
Manitoba 

**Annual Report
1984 - 85**

**The Universities
Grants Commission**

For the period ending March 31, 1985

ERRATA SHEET

Please note typographical errors on the following pages:

- | | | |
|------------------|--------------------------------------|---------------|
| . Page 23 - C | Debt retirement and interest payment | \$150,098,190 |
| . Page 72 - B(2) | Inter-Universities North | \$ 390,660 |



UNIVERSITIES GRANTS COMMISSION

The Honourable Maureen Hemphill,
Minister of Education,
Room 168,
Legislative Building,
Winnipeg, Manitoba.
R3C 0V8

Dear Mrs. Hemphill:

I have the honour to submit herewith the annual report of the Universities Grants Commission for year ended March 31, 1985. It is based on the inquiries, consultations and studies undertaken by the Commission during the year and sets forth the operations of the Commission for the fiscal year. An audited balance sheet and an audited statement of the Commission's operating revenues and expenditures are appended.

Respectfully submitted,


R. J. Duhamel,
~~Chairman.~~

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CHAPTER I

MEMBERS OF THE UNIVERSITIES GRANTS COMMISSION

Dr. R. J. Duhamel	-	Chairman
Mr. John Wiens	-	Vice-Chairman
Ms. Karen Carey	-	Brandon
Mr. John Hutton	-	Winnipeg
Mr. Raymond Lafond	-	Winnipeg
Dr. T. R. Morrison	-	Winnipeg
Ms. Ruth Norton	-	Winnipeg
Dr. Martin Samoiloff	-	Winnipeg
Ms. Beth Simkin	-	Winnipeg

STAFF OF THE UNIVERSITIES GRANTS COMMISSION

<u>Acting Executive Director</u>	-	A.D. Goldstine, C.A., P.Adm.
<u>Commission Secretary</u>	-	R. Waverley Simpson, F.C.I.S., P.Adm.
<u>Financial Officer</u>	-	Irene Young, B.Comm.(Hon.)
<u>Secretarial and Clerical</u>	-	Carol Collins
	-	Kathleen Froese
	-	Joyce Bird

CHAPTER II

PROGRAMS

1. In Appendix "A" there is set forth a summary of the areas of studies at the universities and colleges in Manitoba. Information regarding activities carried on in the various disciplines is to be found in the annual reports issued by the institutions.

A responsibility of the Commission is to assist the universities in promoting their development in a way which avoids unnecessary duplication and is supportable within the limits of financial resources available.

Section 16 (1) of the Universities Grants Commission Act stipulates that:

"Before a university or college

- (a) establishes, offers, provides, or creates, any new service, or program of studies; or
- (b) extends or expands any service, facility, or program of studies; involving monies at the disposal of the commission, it shall obtain the approval of the commission in writing to do so."

2. Program Advisory Committee

The institutions are required to submit a "Letter of Intent" for each new or revised program by;

September 1st of the academic year prior to intended implementation, if no additional funding is required from the Commission;

November 1st, two years preceding the year of intended implementation if additional funding is required from the Commission.

Each Letter of Intent is reviewed by the Commission and, if approved, the Institution concerned is authorized to submit a formal proposal. These proposals must be received by:

- December 1st, if no additional Commission funding is required and if they are to be implemented the following September.
- February 1st, if additional Commission funding is required and if it is intended to implement the program in the regular session of the next calendar year.

These proposals are forwarded to the Program Advisory Committee which submits each institution's proposals to the other institutions for comment. When the Committee has received the comments from all the institutions, it then meets with the representatives

of each institution individually so they may present any additional arguments for or against the proposal. The proposing institution is then given the opportunity to present any rebuttal to the Committee. Upon completion of the hearing the Committee submits its recommendations to the Commission.

During the year under review, the Commission received the following Letters of Intent:

University of Manitoba

- (a) Postgraduate Program in Prosthodontics
- (b) Graduate Program in Genetics
- (c) Department of Human Genetics

University of Winnipeg

- (a) Economics - Four Year Bachelor of Arts Program

The Commission authorized the University of Manitoba and the University of Winnipeg to proceed with the development of formal proposals.

For 1984-85 the Program Advisory Committee consisted of the following Commission members:

Mr. John Wiens - Chairman

Mr. Raymond Lafond

Dr. T.R. Morrison

3. Programs Approved

The Commission approved the following programs prior to year end.

University of Manitoba

- (a) B.Sc. Honours in Mathematics and Astronomy

The purpose of the Honours Program in Mathematics and Astronomy is to enable excellent students with a strong interest in Astronomy to prepare themselves either for graduate studies or professional work as astronomers. It is anticipated that only a small number of students will qualify for this program. The title of the program derives from its location in the Department of Mathematics and Astronomy.

- (b) Joint B.Sc. Honours in Statistics and Actuarial and Management Science

The Faculty of Science has had Honours programs in Actuarial and Management Sciences as well as in Statistics as part of its curriculum. Because of the demand for students to do Honours work in a program that would combine these two closely related areas, a joint Honours program in these related disciplines was approved. Essentially this program is a rearrangement of courses that permit a joint Honours program between the two disciplines.

Brandon University

(a) **Bachelor of Education (After Degree): Elementary Route**

This program will serve as a companion program to the Bachelor of Education (After Degree): Secondary Route program which was approved in 1978. The purpose of the program is to have ready for implementation a two-year preparatory program in the Elementary Route so that at such time as the Minister of Education establishes a minimum two-year entry certification criterion, for those with a degree, the university will be prepared to train pre-service teachers at that level. The effect of this program will be to extend the minimum education courses and practicum preparation period for teachers with a previous degree, to a level comparable to that found in the four-year Bachelor of Education degree.

CHAPTER III

ENROLMENT

1. Full-Time Enrolment

(a) General

Full-time enrolment at universities and colleges in Manitoba which had, as in most provinces in Canada, displayed a static tendency through the first half of the seventies began a steady decline in the last half of the decade. It had been projected that this decline could continue through the eighties and possibly into the nineties. However, universities in Manitoba experienced a substantial increase in enrolment over the past three years which questions the reliability of this type of forecast. It is still possible that enrolment will decline through the decade. However, based upon the latest school enrolment forecasts and the current employment patterns, it would appear that the demand for post-secondary education will continue to be high and the institutions will be hard pressed to meet the demand.

On December 1, 1984, the Manitoba universities' full-time enrolment stood at 20,211, a decrease of .5% over December 1st, 1983.

	<u>Full-Time Enrolment</u>	<u>Increase(Decrease) Over Previous Year</u>
1967-68	13,353	-
1970-71	16,765	-
1975-76	18,080	-
1980-81	15,760	1.1%
1981-82	16,964	7.6%
1982-83	18,952	11.7%
1983-84	20,314	7.2%
1984-85	20,211	(.5%)

(b) Full-Time Undergraduate Enrolments by Faculty

Table I in Appendix "C" shows several recent years' enrolments for the Manitoba universities and College Universitaire de Saint-Boniface. The following table lists the largest full-time undergraduate enrolments by faculty for the last two years.

<u>Faculty</u>	<u>1983 Undergraduate Enrolment</u>	<u>Percent of Total Undergraduate Enrolment</u>	<u>1984 Undergraduate Enrolment</u>	<u>Percent of Total Undergraduate Enrolment</u>
Arts	5,483	30.0	5,821	32.0
Science	4,326	23.6	4,081	22.4
Education	2,141	11.7	2,063	11.3
Administrative Studies	1,289	7.0	1,225	6.7
Engineering	1,241	6.8	1,182	6.5

(c) Graduate Enrolment

Graduate full-time enrolment grew rapidly during the sixties from 249 students in 1960-61 to 1,304 students in 1969-70. During the late seventies, the graduate full-time enrolment stabilized at around the 1,550 figure. However, since the start of the eighties, the number of full-time students taking graduate studies once again began to rise with increases in each of the past three years being 9.8%, 7.6% and .6%. These increases have kept the percentage of total full-time students (graduate) represented at approximately 10%.

<u>Year</u>	<u>Total Full-Time Enrolment</u>	<u>Graduate Full-Time Enrolment</u>	<u>Graduate Full-Time Enrolment as a % of Total Full-Time Enrolment</u>
1967-68	13,353	806	6.0%
1970-71	16,765	1,303	7.7%
1975-76	18,080	1,490	8.2%
1980-81	15,760	1,569	10.0%
1981-82	16,964	1,695	10.0%
1982-83	18,952	1,861	9.8%
1983-84	20,314	2,002	9.9%
1984-85	20,211	2,020	10.0%

Appendix "C", Table II details the full-time graduate enrolments by faculty and degree level sought for the last five years.

The growth of post-graduate enrolment is influenced by the availability of research grants and prospects for employment. As the economy generates greater job opportunities for individuals with post-graduate degrees the graduate enrolment in Manitoba will likely increase.

2. Part-Time Enrolments

(a) General

Students taking less than 80% of a prescribed course-load are defined as part-time students. Courses are available in the day and evening during the regular winter session (September - April) and the spring session (May - July). Generally day courses only are offered in summer session (July - August).

As the University of Manitoba no longer distinguishes between day and evening students, these categories are combined in the following table for the other institutions.

<u>Year</u>	<u>Total Regular Session Part- Time classes</u>	<u>Summer Session</u>	<u>Total</u>	<u>Percent Increase (Decrease)</u>
1967-68	4,056	4,660	8,716	-
1970-71	8,387	9,008	17,395	-
1975-76	10,439	7,528	17,967	-
1980-81	11,242	9,106	20,348	-
1981-82	12,442	9,740	22,182	9.0%
1982-83	13,541	10,915	24,456	10.3%
1983-84	13,906	11,994	25,900	5.9%
1984-85	13,375	12,671	26,046	.6%

An extremely rapid increase in part time enrolment occurred between 1967-68 and 1970-71 when enrolment almost doubled. Part Time enrolment fluctuated between 1970-71 and 1980-81 increasing one year and decreasing the next. However, since 1980-81 enrolment has shown a steady increase with this year being the highest on record.

Table III of Appendix "C" provides a summary of the part-time regular session enrolments by faculty for the last five years. The faculties of Arts (6,903 or 51.6%), Education (1,314 or 9.8%) and Science (1,487 or 11.1%) dominate the part-time enrolment figures in 1984-85.

(b) Full-Time Equivalents

In 1971-72, when the enrolment driven funding formula was still in use, the Universities Grants Commission modified the formula to include not only full-time students but also part-time students. This modification was developed to harmonize with the funding philosophy to the effect that a "student is a student irrespective of the time of day in attendance or the number of courses undertaken". The Commission adopted the convention that a part-time student represented .35 of a full-time student and added these "Full-Time Equivalent Students" to the full-time enrolment arriving at a "Full-Time Equivalent Enrolment" figure. The full-time equivalent enrolment figures are now used by the Universities Grants Commission strictly as a statistical tool.

The figure for 1983-84 is the highest recorded;

<u>Year</u>	<u>Full-Time Enrolment</u>	<u>Part-Time Enrolment</u> (x .35)	<u>Full-Time Equivalent Enrolment</u>	<u>Percent Increase (Decrease)</u>
1967-68	13,353	3,051	16,404	-
1970-71	16,765	6,088	22,853	-
1975-76	18,080	6,288	24,368	-
1980-81	15,760	7,122	22,882	-
1981-82	16,964	7,764	24,728	8.1%
1982-83	18,952	8,560	27,512	11.3%
1983-84	20,314	9,065	29,379	6.8%
1984-85	20,211	9,116	29,327	(.2%)

Statistics Canada has developed a similar system for converting part-time students into full-time equivalents by dividing the part-time student by 3.5. This formula has been gaining acceptance throughout the country and the Universities Grants Commission is presently converting to the Statistics Canada system which will make our enrolment figures comparable with all sections of the country.

The following table contains the same information as the previous table but compiles the Full-Time Equivalent Enrolment using the Statistics Canada formula.

<u>Year</u>	<u>Full-Time Enrolment</u>	<u>Part-Time Enrolment</u> (÷ 3.5)	<u>Full-Time Equivalent Enrolment</u>	<u>Percent Increase (Decrease)</u>
1967-68	13,353	2,490	15,843	-
1970-71	16,765	4,970	21,735	-
1975-76	18,080	5,133	23,213	-
1980-81	15,760	5,814	21,574	-
1981-82	16,964	6,338	23,302	8.0%
1982-83	18,952	6,987	25,939	11.3%
1983-84	20,314	7,400	27,714	6.8%
1984-85	20,211	7,442	27,653	(.2%)

The universities have moved towards the consolidation of courses previously offered in both their day and evening programs. Discussion continues regarding the possibilities of offering courses in the professional faculties to part-time students.

3. Special Project Students

Since the early seventies a number of special projects, mainly teacher education programs for native people, were undertaken and funded directly by the Federal and/or Provincial governments. These projects were originally located at Brandon University although some of the projects have been discontinued in the last few years and one, the Winnipeg Centre Project, transferred to the University of Manitoba. The major projects undertaken included

BUNTEP (Brandon University Northern Teacher Education Project), IMPACTE (Indian and Metis Project for Careers Through Teacher Education) and PENT (Project for the Education of Native Teachers - a Federal project).

The number of students enrolled in these programs has always been included in the student count for the universities. The Commission concluded in 1981 that for some of its enrolment statistics a fairer comparison was made if these student numbers were not included in the totals. However, to make these changes in all the statistical tables in the annual report would have been an onerous task; therefore, we have included the following table of special project students for the same period.

Summary of Special Project Student Enrolment

<u>Year</u>	<u>Full-Time</u>	<u>Part-Time</u>		<u>P.T.E.</u>
		<u>Regular Session</u>	<u>Summer Session</u>	
1975-76	132	149	379	317
1976-77	101	175	460	323
1977-78	148	162	640	429
1978-79	37	88	387	203
1979-80	47	52	425	214
1980-81	38	155	425	241
1981-82	18	192	411	229
1982-83	40	196	466	272
1983-84	50	230	526	315
1984-85	39	170	484	268

4. Geographic Origins of Students

(a) General

There exists no agreement on the definition of the "geographic origin" of a student either among the provinces or even among the institutions. Various groups take the province or country of matriculation as the determining factor of "origin" while others refer to the province or country of birth or the province or country of domicile in that particular year as the origin of the student. This lack of agreement complicates any attempt to study student mobility from province to province or student mobility from foreign countries into Canada. Nonetheless, attempts are made to report on the origins of students and the following table summarizes the information collected.

The following summary shows that the proportion of the full-time enrolment composed of students from outside the province of Manitoba, which had declined steadily between 1977-78 and 1982-83, has increased by 1.9% in 1984-85.

Summary of Non-Manitoba Full-Time Student Enrolments

<u>Year</u>	<u>Full-Time Enrolment</u>	<u>Canada</u>	<u>Elsewhere</u>	<u>Total</u>	<u>Percentage Non-Manitoba Students</u>
1970-71	16,765	1,449	1,422	2,871	17.1%
1975-76	18,080	1,390	2,042	3,432	19.0%
1980-81	15,760	1,236	1,612	2,848	18.1%
1981-82	16,964	1,273	1,740	3,022	17.8%
1982-83	18,952	1,446	2,225	3,671	19.4%
1983-84	20,314	1,549	2,847	4,396	21.6%
1984-85	20,211	1,515	2,964	4,479	22.2%

(b) Non-Manitoba Canadian Enrolments

The following summary indicates the distribution of students from other provinces enrolled in Manitoba institutions.

Full-Time Enrolment from Other Provinces Studying in Manitoba Universities						
Province	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
British Columbia	137	152	159	185	173	171
Alberta	154	192	199	206	229	231
Saskatchewan	205	205	225	313	313	310
Ontario	567	550	566	626	664	641
Quebec	71	53	57	59	89	81
New Brunswick	19	21	18	16	15	20
P.E.I.	6	5	3	3	4	4
Nova Scotia	29	30	22	30	28	24
Newfoundland	1	4	6	7	7	7
N.W.T. and Yukon	10	11	10	9	22	17
Unknown	10	13	8	4	5	9
Total	1,209	1,236	1,273	1,446	1,549	1,515

For 1984-85, the faculties of Graduate Studies (260 or 17.2%), Architecture (including Environmental Studies and Interior Design) (183 or 12.1%), Arts (261 or 17.2%) and Science (164 or 10.8%) were the most popular for non-Manitoba Canadian Students. This excludes the University of Winnipeg and College Universitaire de Saint-Boniface faculty breakdown figures. Table V, in Appendix "C" provides the details.

Information received in the past indicates that fewer Manitobans leave the province for full-time university studies than the number of non-Manitobans who come to this province for their studies.

(c) International Enrolments

All students who are in Canada on a visa or who are classified as being permanent residents are considered as international students in this report.

The numbers of international students in Manitoba universities have risen from 738 in 1965-66 to a high of 2,964 in 1984-85. The table below shows the numbers and origins of these students for the last four years.

	<u>1981-82</u>	<u>% of Total</u>	<u>1982-83</u>	<u>% of Total</u>	<u>1983-84</u>	<u>% of Total</u>	<u>1984-85</u>	<u>% of Total</u>
United States	134	7.7	133	6.0	157	5.5	144	4.9
Caribbean, Central & South America	124	7.1	150	6.7	171	6.0	155	5.2
United Kingdom & Eire	111	6.3	132	5.9	152	5.3	131	4.4
Other Europe	163	9.3	203	9.1	208	7.3	203	6.8
Africa	144	8.2	172	7.7	222	7.8	204	6.9
Hong Kong	559	32.0	767	34.5	1,074	37.7	1,246	42.0
Other Asia	446	25.5	593	26.7	791	27.8	795	26.8
Middle East	41	2.3	60	2.7	62	2.2	58	2.0
Oceania	26	1.5	12	.5	8	.3	14	.5
Unknown	1	-	3	.1	2	-	14	.5
Total	<u>1,749</u>		<u>2,225</u>		<u>2,847</u>		<u>2,964</u>	

Table VII in Appendix "C" shows that in 1984-85 the faculties of Graduate Studies (496 or 16.7%), Engineering (155 or 5.2%), Science (928 or 31.3%), Arts (491 or 16.6%), and Administrative Studies (60 or 2.0%) had the highest enrolments of international students (excluding the University of Winnipeg and College Universitaire de Saint-Boniface figures).

The following table shows that 16.7% of the international students are enrolled in Graduate Studies, whereas only 10.0% of all full-time students are enrolled in this faculty.

Summary of Full-Time International Students

<u>Year</u>	<u>Graduate</u>	<u>Undergraduate</u>	<u>Total</u>	<u>% Graduate Students</u>
1967-68	308	663	971	31.7%
1970-71	442	980	1,422	31.1%
1975-76	443	1,599	2,042	21.7%
1980-81	396	1,216	1,612	24.6%
1981-82	416	1,329	1,745	23.8%
1982-83	491	1,734	2,225	22.1%
1983-84	500	2,347	2,847	17.6%
1984-85	496	2,468	2,964	16.7%

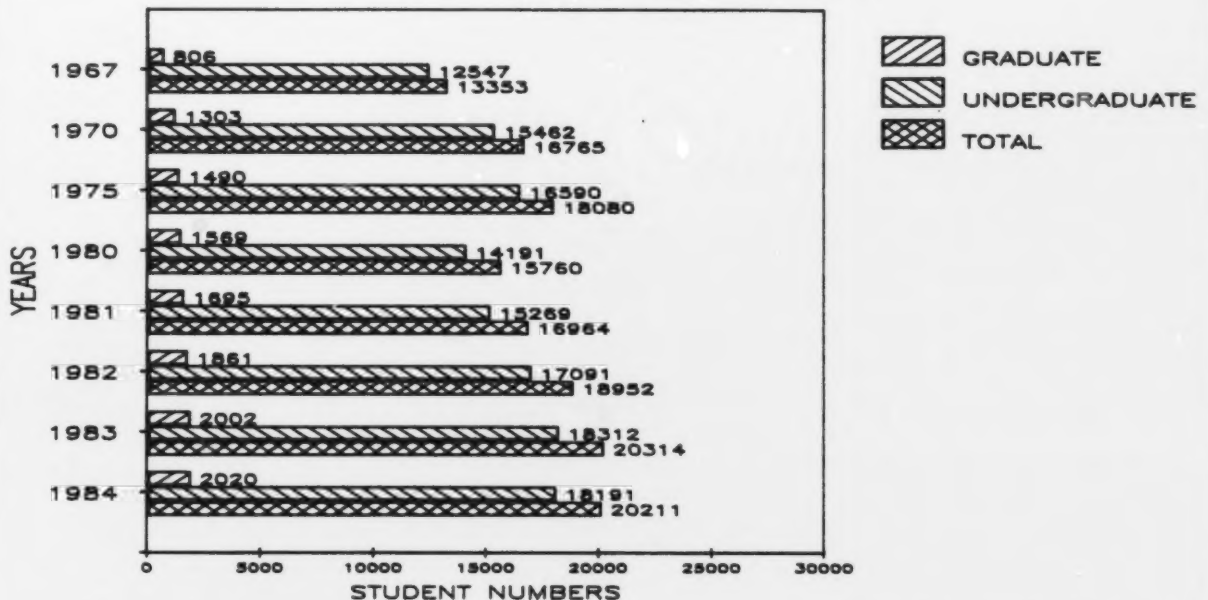
The percentages of international students who are in graduate work are in common with the situation in the other provinces.

The Commission has kept records for the two groups of international students, student visa and permanent resident, separately since 1974. The number of international students who were studying in Canada on a student visa has grown substantially and most of the provinces have put in place some form of differential fee structure. Manitoba does not charge an additional fee to Visa students. Table VIII in Appendix "C" provides the breakdown of full-time Visa student enrolment by faculty.

The following table provides a breakdown of full-time international students in Manitoba by Student Visa and Permanent Resident status.

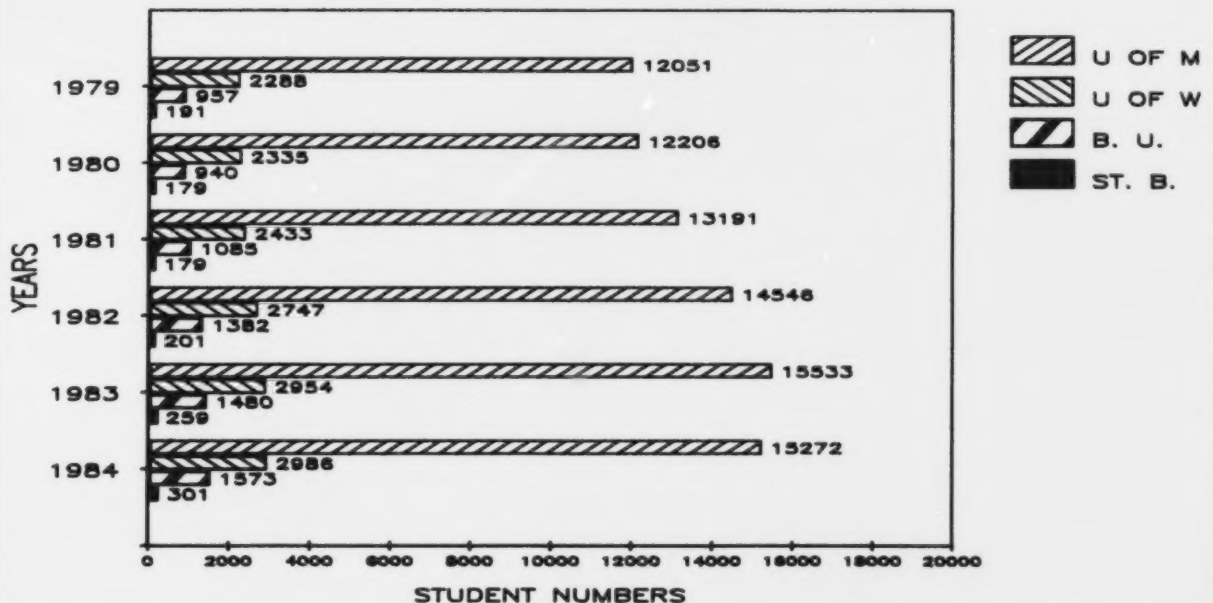
<u>Year</u>	<u>STUDENT VISA</u>			<u>PERMANENT RESIDENT</u>		
	<u>Graduate</u>	<u>Total</u>	<u>% of Full-Time Enrolment</u>	<u>Graduate</u>	<u>Total</u>	<u>% of Full-Time Enrolment</u>
1974-75	152	833	4.8%	260	992	5.7%
1975-76	200	1,010	5.6%	243	1,032	5.7%
1976-77	238	1,243	7.1%	211	898	5.2%
1977-78	276	1,342	7.8%	169	807	4.7%
1978-79	286	1,284	7.9%	133	663	4.1%
1979-80	278	1,109	7.1%	126	604	3.9%
1980-81	294	1,066	6.8%	102	546	3.5%
1981-82	328	1,225	7.2%	88	520	3.1%
1982-83	395	1,610	8.5%	96	615	3.2%
1983-84	405	2,111	10.4%	95	736	3.6%
1984-85	378	2,200	10.9%	118	764	3.8%

FULL-TIME ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



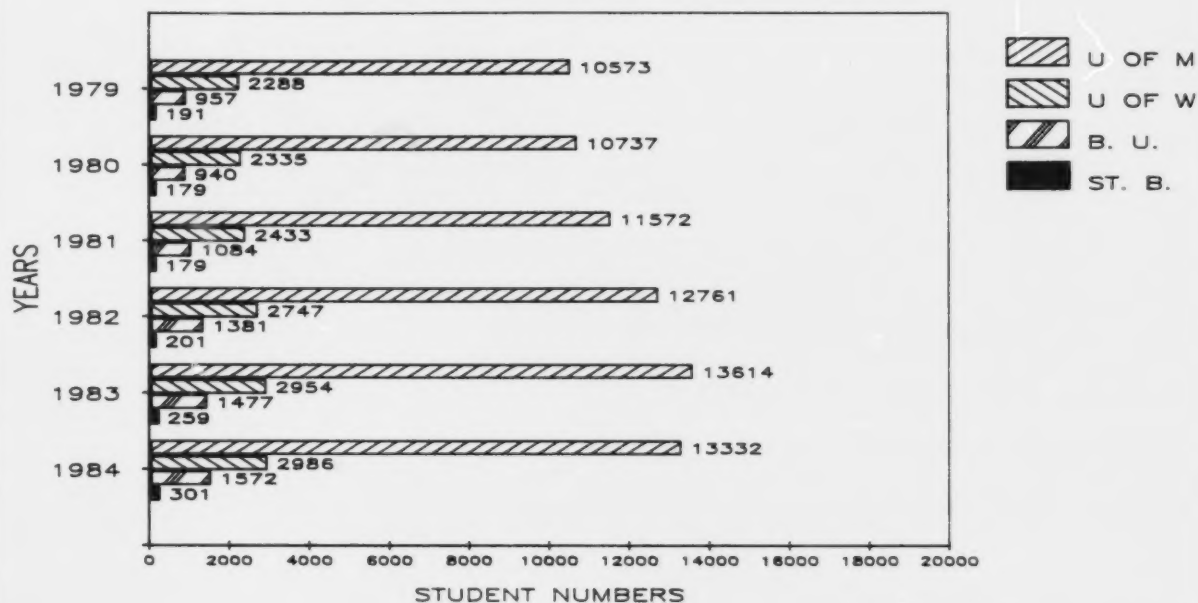
Universities Grants Commission

FULL-TIME ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



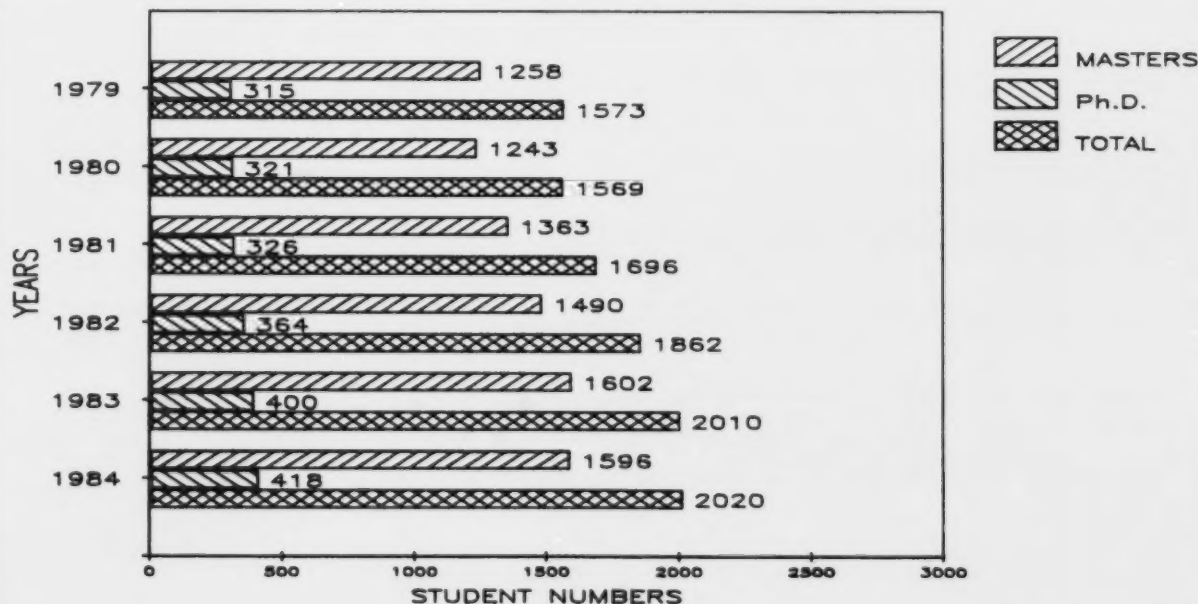
Universities Grants Commission

FULL-TIME UNDERGRADUATE ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



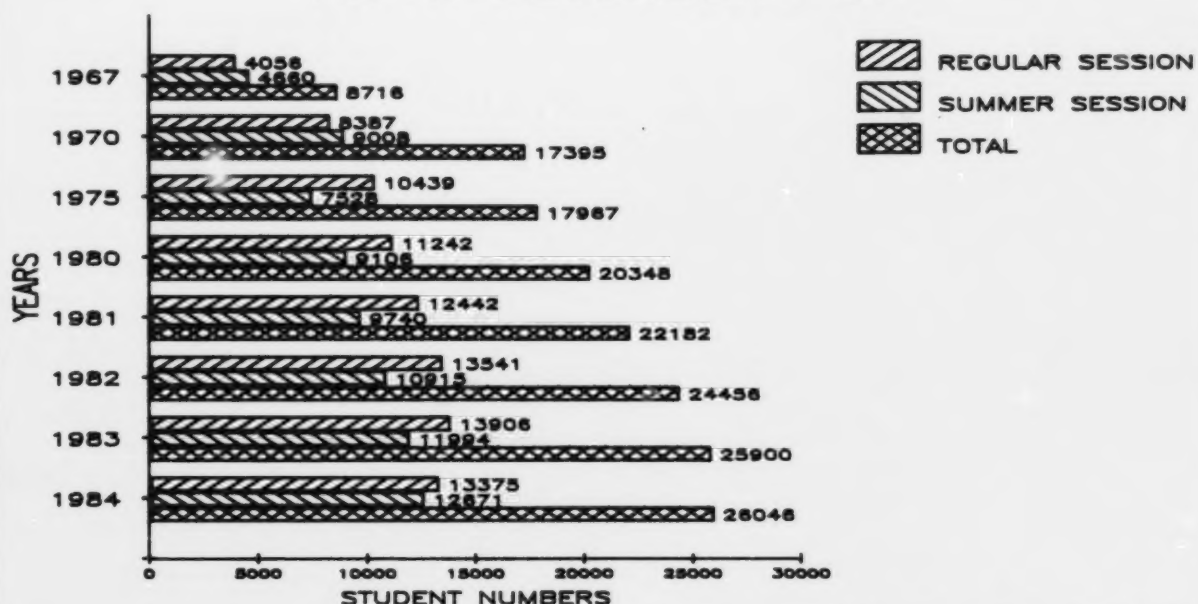
Universities Grants Commission

FULL-TIME GRADUATE ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



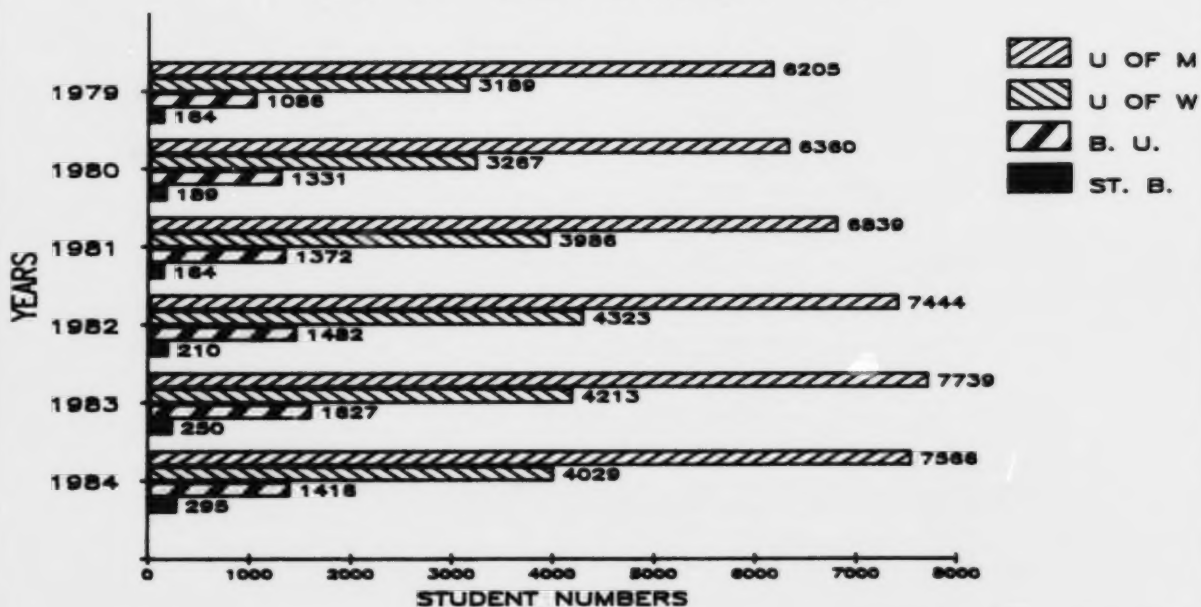
Universities Grants Commission

PART-TIME ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



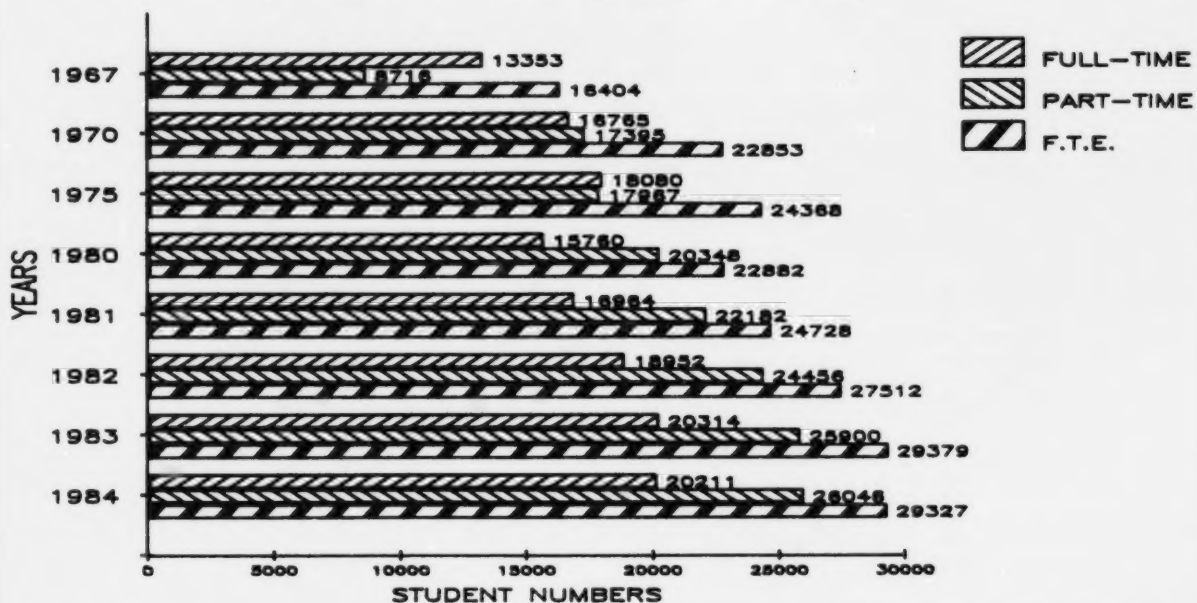
Universities Grants Commission

PART-TIME REGULAR SESSION ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



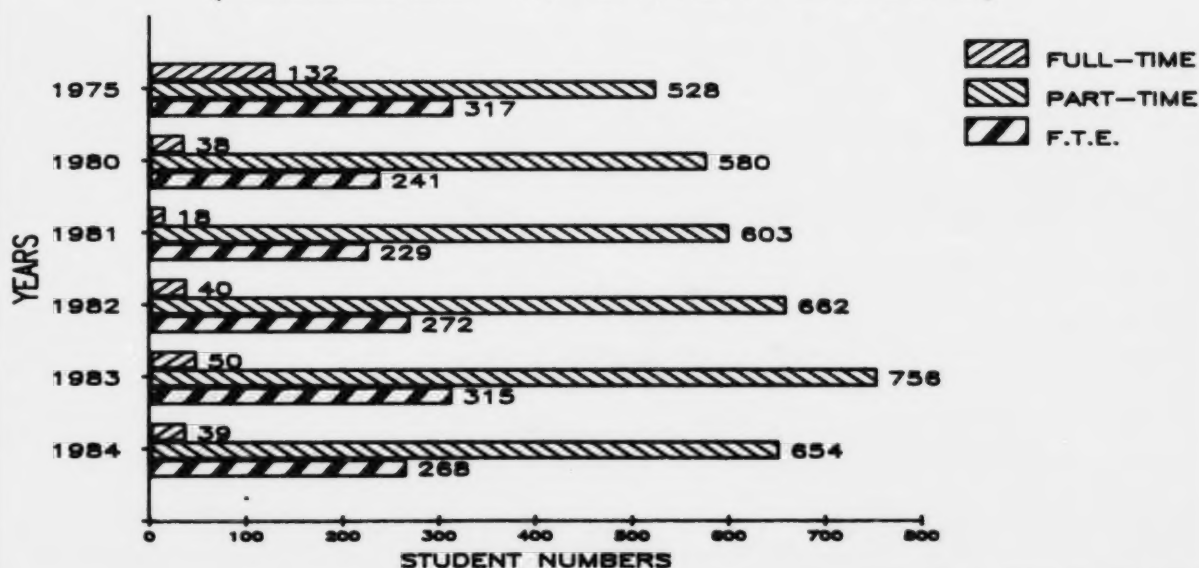
Universities Grants Commission

ENROLMENT SUMMARY MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



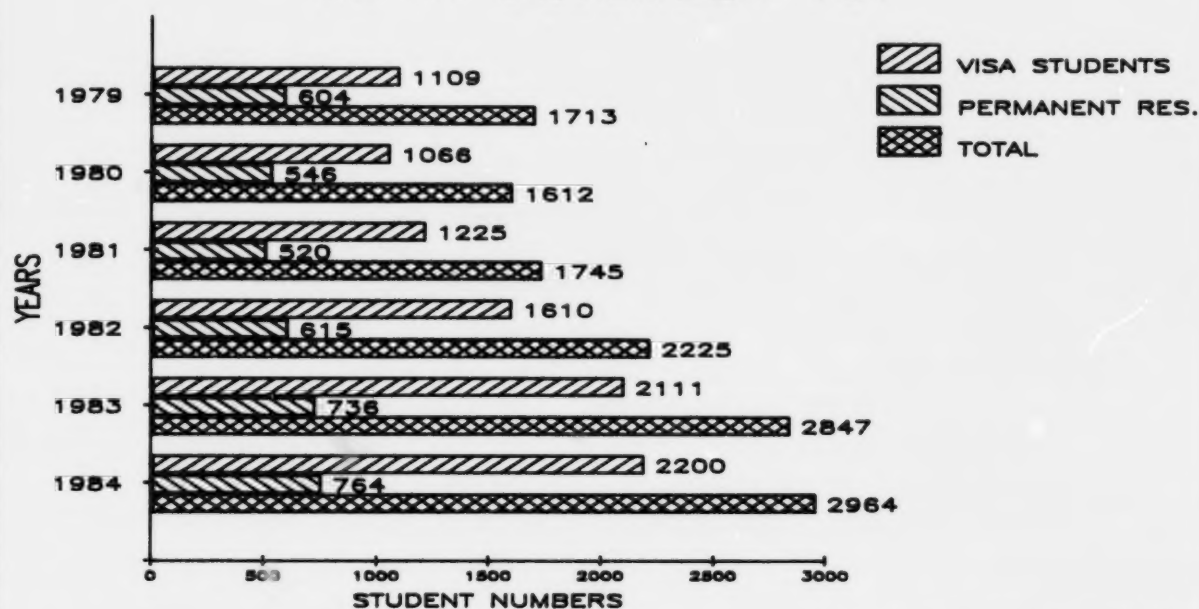
Universities Grants Commission

SPECIAL PROJECTS ENROLMENT MANITOBA UNIVERSITIES AS AT DECEMBER 1ST (INCLUDED IN OTHER CHARTS)



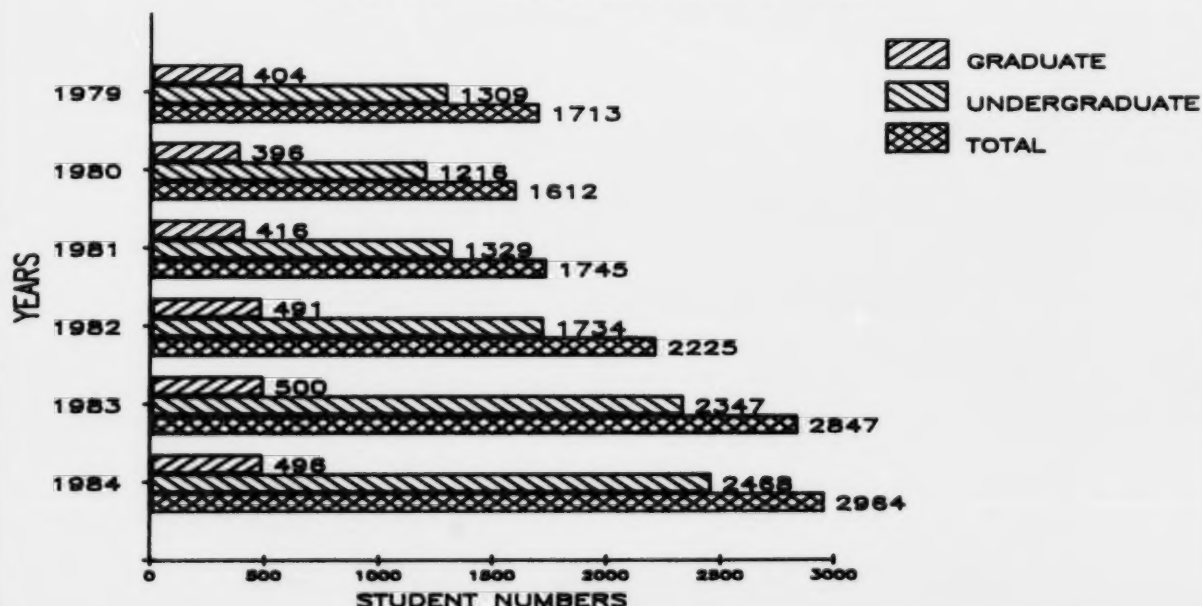
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FULL-TIME INTERNATIONAL STUDENTS MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



Universities Grants Commission

FULL-TIME INTERNATIONAL STUDENTS MANITOBA UNIVERSITIES AS AT DECEMBER 1ST



Universities Grants Commission

CHAPTER IV

GRADUATES

"Input" in the form of students entering the universities should in due course result in "output" in the form of students graduating from those institutions.

The number of candidates qualifying for degrees, diplomas and certificates at the universities in Manitoba is listed in the following table:

<u>Year</u>	<u>Number of Candidates Graduating</u>	<u>Increase (Decrease) Over Previous Year</u>
1967-68	3,956	-
1970-71	5,081	-
1975-76	5,208	-
1976-77	5,503	5.7%
1977-78	5,484	(0.3%)
1978-79	5,433	(0.9%)
1979-80	5,297	(2.5%)
1980-81	5,058	(4.5%)
1981-82	4,664	(7.8%)
1982-83	4,572	(2.0%)
1983-84	4,778	4.5%
1984-85	5,206	9.0%

In 1984-85, the faculties of Arts (1,547 or 29.7%), Education (666 or 12.8%) and Science (599 or 11.5%) at the institutions provided the largest number of graduates.

In 1984-85, 85% of the graduates received their bachelor's or first professional degree, 10% received a master's degree, 1% received a doctorate and 4% received a diploma or certificate.

Appendix "D" provides further information on the degrees awarded at the Manitoba universities.

The advantage of having a University degree is quite dramatically shown in the Statistics Canada Labour Force Report which showed that while the total Canadian labour force was experiencing an unemployment rate of 11.1% in December of 1983, the unemployment rate for people with University degrees was only 3.8%.

CHAPTER V
INSTITUTIONAL STAFF

1. Academic Staff

(a) Full-Time

For 1984-85, the universities and College Universitaire de Saint-Boniface were asked to report the numbers of full-time staff paid from their operating funds. The table below summarizes the reports received. The University of Manitoba's count includes split appointments, i.e. full-time staff paid from both operating and non-operating (e.g. research) funds.

	<u>Deans/Full</u> <u>Professors</u>	<u>Associates</u>	<u>Assistants</u>	<u>Lecturers</u>	<u>Others</u>	<u>Total</u>
University of Manitoba	520	477	239	38	30	1,304
University of Winnipeg	58	77	44	2	20	201
Brandon University	28	58	56	4	12	158
St. Boniface College	1	12	10	5	--	28
Total (i)	<u>607</u>	<u>624</u>	<u>349</u>	<u>49</u>	<u>62</u>	<u>1,691</u>

(b) Part-Time

Likewise, the institutions reported on the part-time staff paid from operating funds for 1984-85.

	<u>Deans/Full</u> <u>Professors</u>	<u>Associates</u>	<u>Assistants</u>	<u>Lecturers</u>	<u>Others</u>	<u>Total</u>
University of Manitoba	23	39	64	245	45	416
University of Winnipeg	2	5	3	2	5	17
Brandon University	--	1	1	--	3	5
St. Boniface College	--	2	5	14	--	21
Total (ii)	<u>25</u>	<u>47</u>	<u>73</u>	<u>261</u>	<u>53</u>	<u>459</u>

2. Support Staff

For 1984-85, the institutions were asked to report the numbers of full-time and part-time support staff paid from their operating funds. The following table summarizes the institutions' responses:

	<u>Full-Time</u>	<u>Part-Time</u>
University of Manitoba	1,608	59
University of Winnipeg	205	21
Brandon University	170	78
St. Boniface College	37	16
Total (iii)	<u>2,020</u>	<u>174</u>

Notes

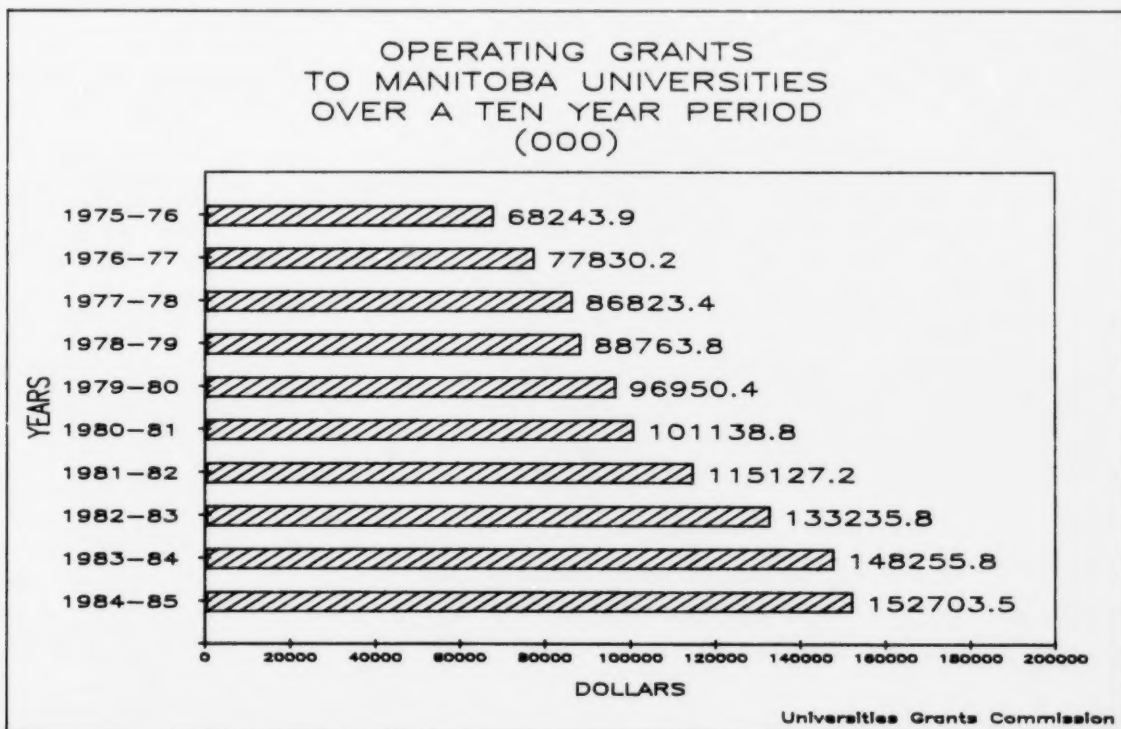
- (i) An additional 109 full-time academic staff were paid from non-operating funds.
- (ii) An additional 45 part-time academic staff were paid from non-operating funds.
- (iii) An additional 315 support staff were paid from non-operating funds.

CHAPTER VI

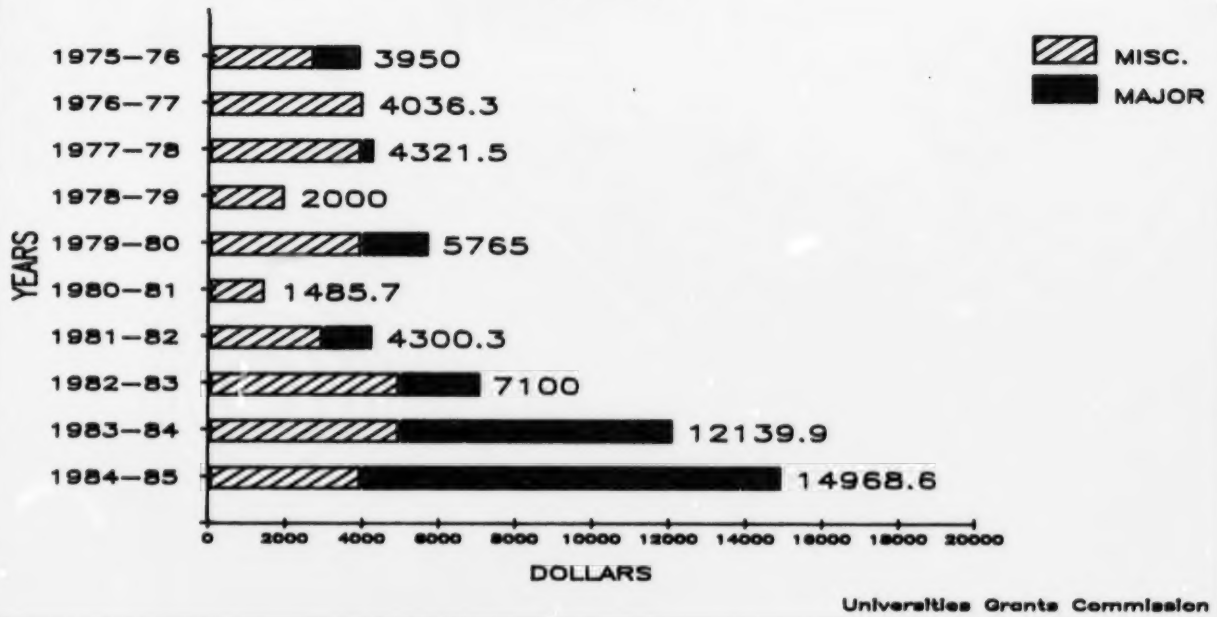
FINANCE

1. In fiscal year 1984-85, the Provincial Government provided to the Universities Grants Commission a sum of \$153,036,900 for the operating purposes of the universities and the Commission.
2. The Commission has allocated \$713,000 for the support of Inter-Universities North and the Computer Services Network and \$333,400 for the operating purposes of the Commission.
3. During 1984-85, the Provincial Government provided miscellaneous capital funds in the amount of \$4,000,000 and major capital funds of \$10,070,247 for a total of \$14,070,247.

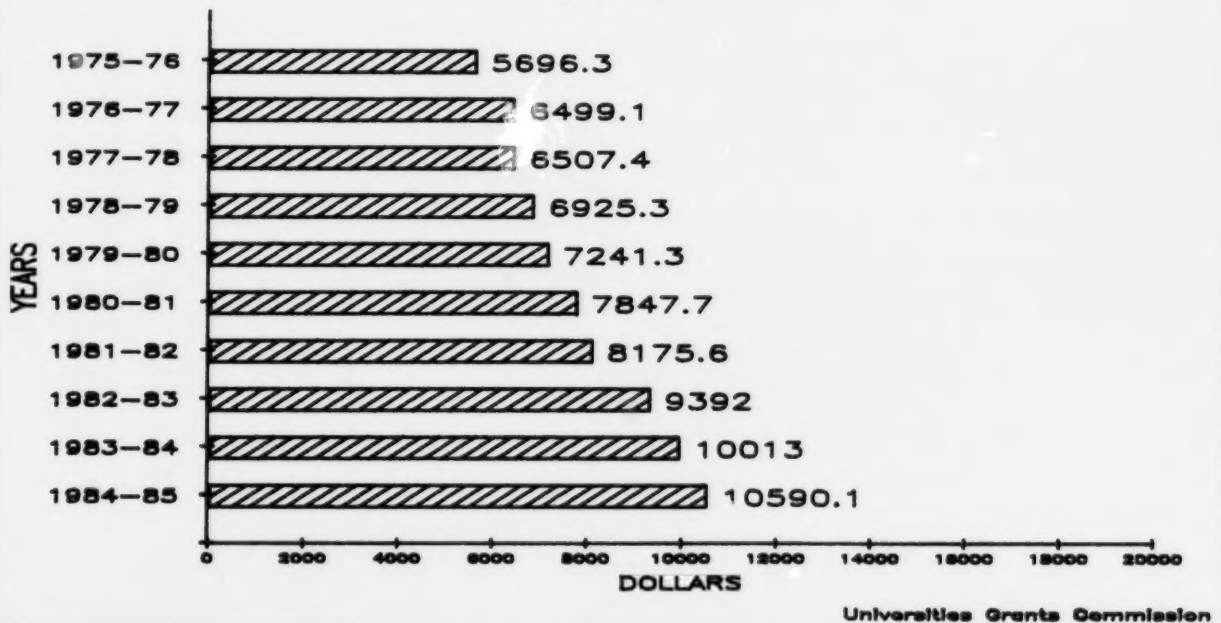
The following graphs show the Operating Grants, Capital Grants and Grants in Lieu of Taxes provided by the Provincial Government to the three universities and the College Universitaire de Saint-Boniface each year over the past 10 years.



CAPITAL GRANTS TO MANITOBA UNIVERSITIES OVER A TEN YEAR PERIOD (000)



GRANTS IN LIEU OF TAXES PAID ON BEHALF OF MANITOBA UNIVERSITIES OVER A TEN YEAR PERIOD (000)



UNIVERSITIES GRANTS COMMISSION

PROVINCE OF MANITOBA

**Allocation of Operating and Capital Grants to Brandon University,
the University of Manitoba, the University of Winnipeg
and the College Universitaire de Saint-Boniface for fiscal year 1984-85**

OPERATING GRANTS 1984-85

A. Amount Voted 1984-85			\$153,036,900
B. Operating and Administrative allocations			
(1) Administrative Allocations:			
Universities Grants Commission	\$ 333,400		
(2) Support Programs:			
Inter-Universities North	\$398,000		
Computer Service Network	315,000	713,000	
C. Debt retirement and interest payments	1,892,310		2,938,710
Total to be allocated as operating grants			<u>\$150,040,190</u>
D. Allocation of Funds to Operating purposes for 1984-85			

	<u>First Claims</u>	<u>Special Grants</u>	<u>Total Operating</u>	<u>Total 1984-85</u>	<u>Total 1983-84</u>
University of Manitoba	\$1,635,656	-	\$121,241,879	\$122,877,535	\$119,847,749
University of Winnipeg	40,054	\$256,000	15,599,658	15,895,712	15,217,337
Brandon University	216,600	71,500	10,213,784	10,501,884	10,178,170
St. Boniface College	--	105,000	2,498,001	2,603,001	2,425,244
	<u>\$1,892,310</u>	<u>\$432,500</u>	<u>\$149,553,322</u>	<u>\$151,878,132</u>	<u>\$147,668,500</u>

CAPITAL GRANTS 1984-85

A. Miscellaneous Capital Grants

Miscellaneous Capital grants for 1984-85 are intended for the purchase of teaching, laboratory and other equipment and for repairs, renovations and alterations.

B. Major Capital Grants

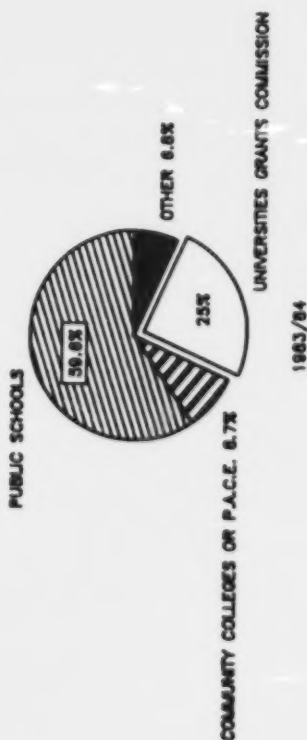
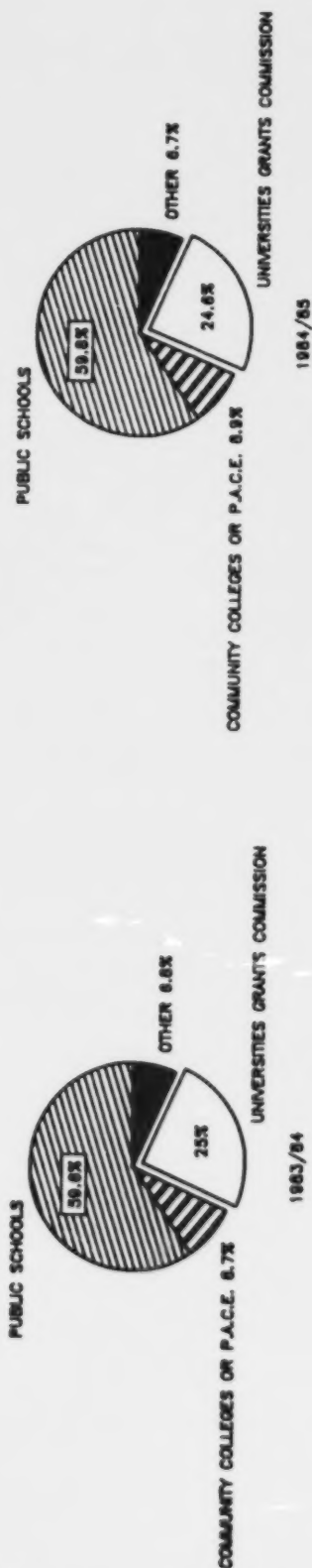
Major Capital Grants for 1984-85 will cover the cash flow requirements of the approved new building projects.

Capital allocations are set forth in the following table.

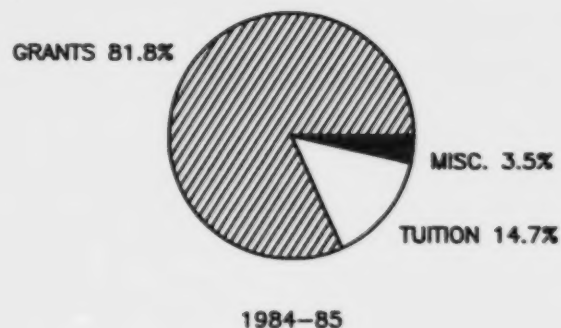
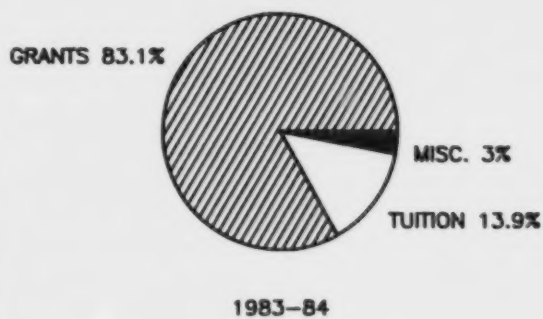
UNIVERSITIES GRANTS COMMISSION
CAPITAL GRANTS 1984-85

<u>University of Manitoba</u>	<u>Capital Available in 1984-85</u>
1984-85 Miscellaneous Capital	\$ 3,071,941
M-53 Earth Sciences Building	5,951,354
Administrative Studies Building	<u>350,278</u>
	\$ 9,373,573
<u>University of Winnipeg</u>	
1984-85 Miscellaneous Capital	\$ 534,924
W-Athletic Centre	<u>1,668,615</u>
	\$ 2,203,539
<u>Brandon University</u>	
1984-85 Miscellaneous Capital	\$ 315,916
B-6 Music Building	<u>2,100,000</u>
	\$ 2,415,916
<u>St. Boniface College</u>	
1984-85 Miscellaneous Capital	\$ 77,219
<u>Total Committed Capital</u>	<u>\$14,070,247</u>

OPERATING EXPENDITURES DEPARTMENT OF EDUCATION

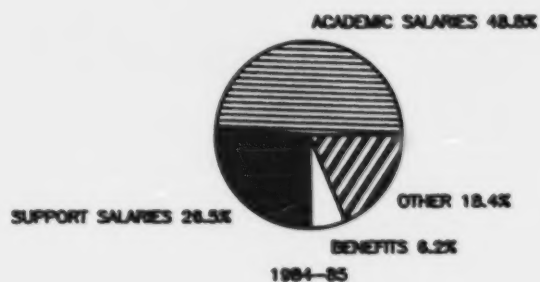
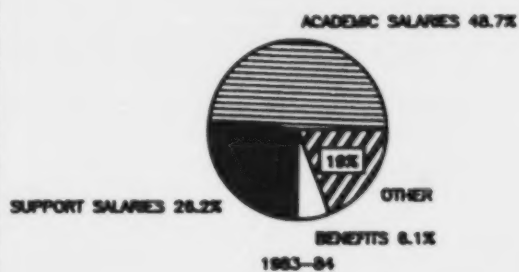


SOURCES OF UNIVERSITIES INCOME



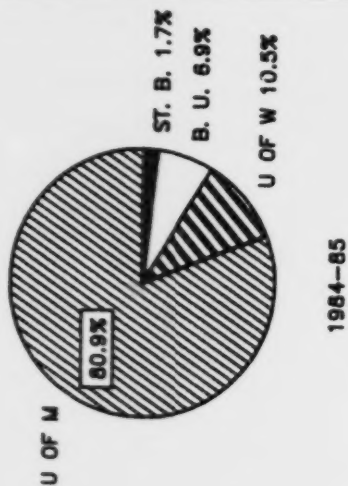
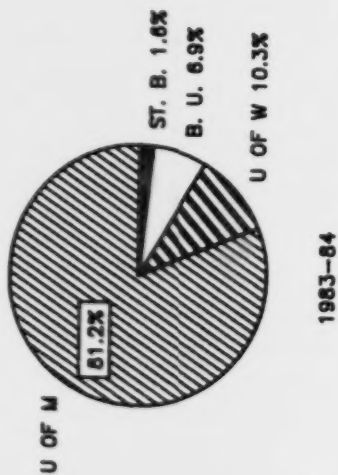
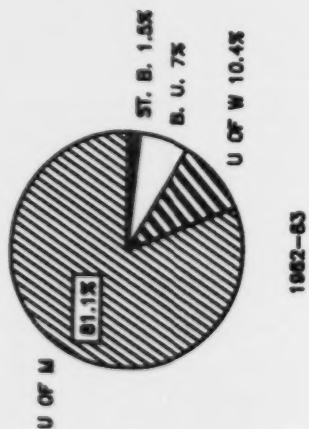
Universities Grants Commission

ANALYSIS OF UNIVERSITIES EXPENDITURES

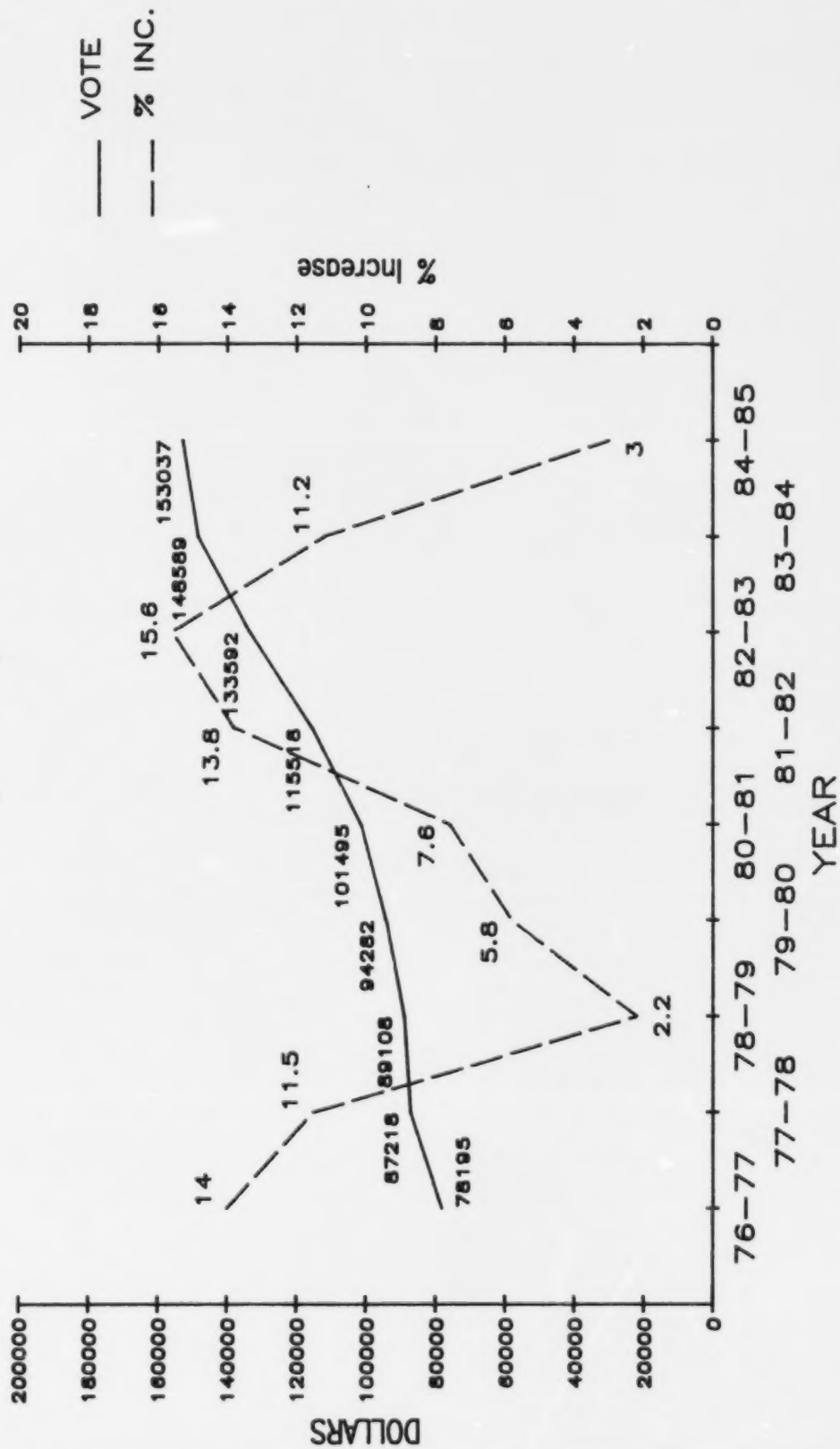


Universities Grants Commission

COMPARISON OF OPERATING GRANT ALLOCATIONS



PROVINCIAL SUPPORT OF UGC HISTORICAL COMPARISON (000)



Universities Grants Commission

CHAPTER VII
CAPITAL PROJECTS

Four major capital building projects were funded during the year ended March 31, 1985. One major project at each university was funded by the Provincial Government. In addition, a second project at the University of Manitoba, the Administrative Studies and Transportation Institute Building, is being funded on a cooperative basis by the Provincial and Federal governments.

University of Winnipeg

Athletic Centre

The major capital project at The University of Winnipeg in 1984-85 continued to be the Athletic Centre. The government had originally approved a total of 7.9 million dollars in funding for this project, but as economic constraints caused construction delays which in turn increased the total construction costs, an additional \$208,500 was approved in August, 1984. This brought the total funding for the project to \$8,108,500, of which the government provided approximately 1.67 million dollars during this fiscal year on a cash flow basis through the Manitoba Jobs Fund and the Universities Grants Commission.

After thirteen years of planning, The University of Winnipeg held an Official Opening of the Athletic Centre on September 14, 1984. In attendance at this ceremony were the Honourable Howard R. Pawley, Premier, who performed the ribbon cutting, and the Honourable Maureen Hemphill, Minister of Education, who made a few brief remarks on behalf of the government. With the assistance of the Honourable Lloyd Axworthy, who was then Minister of Transport for the federal government, an additional grant of \$259,200 was obtained from the Secretary of State. These funds were used to ensure that the new facility meets the special needs of the physically handicapped. This included the design and construction of the link which connects the Athletic Centre to the remainder of the campus, several other design features, and the purchase of numerous other pieces of equipment which have been designed specifically for the use of physically handicapped individuals.

The University of Winnipeg Athletic Centre was designed to meet the recreational, athletic, and academic requirements of the University as well as to serve the surrounding community. During the first three months in which community groups were able to operate their programs in the new facility, the numbers of participating community members were impressive - 1,562 individuals representing 30 organizations participated during February, 1985; and 3,558 individuals representing 31 organizations participated during March, 1985.

The Athletic Centre consists of 105,000 square feet and includes three basketball courts, three volleyball courts, an auxiliary gymnasium, a 167-metre banked jogging track, four racquetball courts, two squash courts, press box, meeting rooms, a lounge and concession area, saunas, lockers, showers, laboratories, classrooms, and the academic and administrative offices of the Department of Recreation and Athletics, as well as an underground parking garage for 80 cars. In addition to athletic events, academic classes, and community activities, numerous other events such as the University's Spring and Fall Convocations, concerts, etc. will be held in this versatile facility.

University of Manitoba

Earth Sciences Building

The Department of Earth Sciences at The University of Manitoba has been housed in inadequate space for many years. In addition to that in the current Geology Building, the department occupies four other locations mostly in trailers and other temporary buildings. The type of space occupied is no longer suited to the special needs of the department; both the nature of the space and the five separate locations have hampered its ability to adjust to changing needs. Construction of the new Earth Sciences Building has been well advanced during 1984-85 and although completion has been delayed, partially due to weather conditions, occupancy of the building is expected to commence in August, 1985 for full use during the first term of 1985-86 session. The total cost of the project will fall within the budgeted \$11,300,000 provided by the Government of Manitoba through the Manitoba Jobs Fund and the Universities Grants Commission. Construction has proceeded using Project Managers, UMA Spantec Limited and Design Architects, the IKOY Partnership.

The new building will provide substantial additional classroom space needed by the University to accommodate the burgeoning enrolment of the past few years. The vacated Geology building will be used to respond to, and rationalize space needs of other units on the Fort Garry campus.

Administrative Studies and Transport Institute

In December 1983 the Federal and Provincial Governments concluded an agreement on transportation which, in part, called for "the establishment of a world-class transportation research and development capability at The University of Manitoba." Programming for space for the Faculty of Administrative Studies was reviewed and a revised program was developed by the IKOY Partnership for a building to house both the Faculty and the Transport Institute.

Approval in Principle for the project which had a total estimated cost of \$14,475,000 was given by the Universities Grants Commission on May 29, 1984 with \$5,800,400 to be provided through the Commission by each of the governments. Subsequently, at the request of the Secretary of State, the University concluded a separate contract for \$800,000 of the Universities Grants Commission - announced federal contribution of \$5,800,000. The balance estimated at \$2,875,000 will be raised by the University from private sources.

The University has appointed UMA Spantec Limited as Project Managers and Gaboury Associates as Design Architects to develop the designs and control budgets. Scheduling calls for a start to construction in May 1985 and occupancy for the start of the second term in January 1987 but depends critically on the timing of completion of design components, approvals and tendering.

Brandon University

Music Building

Construction proceeded on the Music Building at Brandon University during 1984-85. During 1984-85 the expenditures incurred amounted to \$3,316,907. The current phase of the project is scheduled for completion in June of 1985. The main floor will be available to be occupied by the School of Music for the Fall Term.

Miscellaneous Capital

Miscellaneous Capital funding of \$4,000,000 was provided to the four institutions. This amount included funding for major equipment purchases associated with teaching and research, as well as for major repairs, renovations and alterations.

CHAPTER VIII
PLANNING
INSTITUTIONAL PLANNING

1. University of Manitoba

Academic Planning

In 1981-82 it was established that an Academic Plan was needed for the University. The development of a Plan was seen as necessary both to address major questions and issues as regards academic development in the University and as well to aid Departments, Schools and Faculties as they prepare their individual plans for the coming years. During 1982-83 a Task Force that included representatives of Senate, the Board of Governors, Deans' Council, Administrative Council, The University of Manitoba Students' Union, the Graduate Students' Association and the Central Administration was formed. It produced an interim report which was released in March of 1983. Following the many responses the university community made to the interim report, a final report entitled "Report of the Presidential Task Force on an Academic Plan for the University of Manitoba" was presented to the university community in October, 1984. The Task Force Report has been circulated to Schools, Faculties and the University Senate for comment, discussion and action. It is anticipated that discussions in the University Senate on the document will take place during the summer of 1985.

Financial Planning

Since 1981 the multi-year financial planning procedure has been separated clearly from the annual budgetting cycle. During the current year the multi-year plan for the period 1985-86 to 1989-90 and the Estimates for 1986-87 are being developed using the procedures in place since 1981. The add-back options for the 1985-86 fiscal year were developed as a result of meetings between unit heads and a senior administrative committee followed by a review of the results of this committee, the President of the University of Manitoba Students' Union and the Chairman of the Senate Planning and Priorities Committee.

In developing its recommendations for the period 1985-86 to 1989-90 and for the 1986-87 Estimates, the Budget Advisory Committee held interviews with the heads of all the academic and support units.

The Budget Advisory Committee will present its advice on the multi-year plan to 1989-90 in June of 1985. The composition of the Budget Advisory Committee was altered this year to provide for more representation from support staff at the university. The President's report on the Multi-Year Financial Plan will be reviewed by the Strategic Planning Committee of the Board of Governors.

Support Unit Planning

Each support unit prepares a rolling five-year administrative plan annually. The plans identify short-term (1 year); medium-term (2 - 3 years); and long-term (4 or more years) objectives. The plans also identify mechanisms for regular review of each unit's

accomplishments in relation to the goals set out in its plan. In March 1985, the managers of each of the support units engaged in the planning process met for a two-day strategic planning seminar at which each unit's plans for the period 1985-86 - 1989-90 were presented for discussion and comment. The Units that participate in this process are: Communications Systems, Computer Services, Employee Relations, Financial Services, Physical Plant and Energy Management, Student Affairs and University Services and Administration (composed of the Alumni Association, the Board of Governors, Campus security, Institutional Analysis, the Office of the President, the Senate Secretariat and University Relations and Information). This annual planning process continues to be effective in assisting units to examine critically the ways in which they carry out their responsibilities and in developing better ways of supporting the academic activities of the university.

Community Programs

In addition to the many programs of the Division of Continuing Education that are offered on an ongoing basis and the regular offerings of the University which are given off-campus and in a variety of Manitoba communities, certain special activities of The University of Manitoba are notable.

- A variety of special programs are offered to facilitate the entrance of Native people into various professions. Through the Division of Continuing Education, a special Pre-Medical Studies program is offered to Native students desiring a career in one of the health professions. The success of this program is symbolized by the fact that Native students are now part of the regular student body in the Faculties of Medicine and Dentistry among others.
- The Winnipeg Education Centre provides opportunities for Core-Area students, including those from the Native community, to enter degree programs in Education and Social Work. Thanks to these programs, a variety of students who otherwise might not have received a university education have successfully completed their degrees.
- During the current year a program has been established to permit students in northern Manitoba to receive the Bachelor of Social Work program on site in the north. Again, access to university education in important areas of studies has been enhanced.
- In addition to these educational programs, the Faculties of Dentistry and Medicine, through contracts with various Federal and Provincial agencies, provide important dental and medical services to citizens in the north. Furthermore, as an important by-product of these service efforts, education and training programs for students in those Faculties are greatly enhanced.

International

A variety of activities in the international arena take place within The University of Manitoba. Most of these activities focus on training and research that is of benefit to developing countries and are funded by the Canadian International Development Agency or other public or private development bodies. Included among this year's programs at The University of Manitoba are the following:

- A new five-year contract aimed at developing a School of Agricultural Sciences at the University of Zambia was concluded with CIDA. This continues the long-term development efforts of the Faculty of Agriculture at The University of Manitoba in developing the University of Zambia's program under CIDA sponsorship.
- A program aimed at improving diagnostic and prescriptive teaching for the education of children with learning difficulties in Trinidad and Tobago was offered under CIDA sponsorship in Trinidad.
- In Ethiopia, the Department of Foods and Nutrition is involved in a program aimed at strengthening technical and community services related to nutrition.
- The Department of Medical Microbiology is involved in a CIDA sponsored program targeted at sexually transmitted diseases in Kenya.
- Under the sponsorship of the International Development Research Centre, the Department of Earth Sciences is involved in Geophysical research in Nigeria and the Department of Geography is doing research on riverbank erosion in Bangladesh.
- Under development at the present time are program proposals to CIDA involving, among others, an exchange program in the area of Agricultural Sciences involving exchanges between the Agricultural College of Central China in Wuhan and the Faculty of Agriculture, the development of the Engineering Faculty at Khon Kaen University in Thailand with the input of the Faculty of Engineering, and also in the area of Engineering a major water development project in Indonesia.

2. University of Winnipeg

Academic Planning

During the 1984-85 academic year, the following programs were discussed as future planning activities:

- A B.A. General and B.A. Four-Year in Women's Studies - permission to plan an undergraduate degree program in Women's Studies was given by the Universities Grants Commission this year. With the awarding of the joint Chair in Women's Studies at the University of Manitoba and The University of Winnipeg, an undergraduate degree will be essential, both as a complement to the activities of the Chair and as an indication of commitment to the discipline by both the University and the Universities Grants Commission.
- A B.A. Four-Year in Urban Studies - A proposal for expansion of the three-year B.A. in Urban Studies to a four-year program has been forwarded for Senate approval. The proposal reflects the increased activities of the Institute of Urban Studies and the University's commitment to the objectives of the Institute.
- A B.A. Honours in Theatre with a Specialization in Dance - The University proposes to expand its resource base in this area through affiliation with the Contemporary Dancers. The Honours degree would provide increased and necessary course offerings in movement for Theatre students and degree accreditation for Contemporary Dance students. The program would not require additional funding but would substantially enrich the University's curriculum.

- Mennonite Studies - The Chair in Mennonite Studies was significantly augmented this year with the establishment of the Mennonite Studies Centre, supported by a major private donation. The Centre will contribute to the course offerings. Future plans may include a major program in Mennonite Studies.
- Native Student Advisor Program - With the support of the Department of Education, Indian Affairs, and the Core Area Initiative, the University was able to establish a concentrated advisory program for Native students. The need for the program was made evident by the high rate of program withdrawal and failure by Native students. The presence of a Native student advisor has successfully increased contact with Native students and Indian bands. An evaluation will document results and academic performance.
- Child Care Worker Training Program - This program, supported by the Skills Growth Fund, began in February. The program was designed to help meet the need for qualified child care workers under the new Day Care Standards Act. The program's curriculum draws largely on the Developmental Studies program, and it is anticipated that some portion of the training program represents the University's recognition of changing educational needs and community service responsibilities.
- Cooperative Education - The University is investigating cooperative education as an alternative route to graduation. A cooperative education program would better prepare University of Winnipeg students for entry to the private sector. At the same time, it would demonstrate to business employers the value of a generalist education.

3. Brandon University

Institutional Planning

Brandon University has existed by virtue of an Order-in-Council since its elevation to university status in 1967, the year of Canada's centennial. Previously, Brandon College was affiliated with the University of Manitoba - prior to that with McMaster University.

In early 1984, a University Act Committee, composed of appointed and elected members from and by the Board of Governors, the Senate, the administration, the Alumni and the Student Union, began to meet regularly. In the summer of 1984 a first proposal was drafted and subsequently made public in September. It was printed as an "outsert" in the Brandon Shopper, a paper delivered free-of-charge to some 32,000 households in western and south-western Manitoba (west to the Saskatchewan border, north to Riding Mountain, east to Killarney, south to the U.S. border). Not only was the text printed but also an invitation to submit ideas, suggestions, etc. to the Commission through its Chairman, Dr. M. Blamar. Furthermore, two public meetings were held (one in Brandon, the other in Killarney) to which interested persons were invited. Representatives also met with Brandon City Council.

Many responses were received and considered before the Committee submitted its final recommendations to the Board for its consideration. The members of the Board of Governors discussed and considered the recommendations, and heard delegations before approving the proposed Act. The proposed act was then approved by the Board of Governors and sent forward

to the Minister in January 1985. Subsequently minor revisions were made to accommodate concerns raised by the Universities Grants Commission and the revised draft has been discussed at the Board level and is now in the hands of the Universities Grants Commission.

Academic Planning

In the spring of 1984, the Board of Governors struck an Academic Administrative Review Committee. Concurrently, the Board engaged the firm of Peat, Marwick to examine the financial management of the University. The latter firm developed recommendations, many of which have been implemented.

As a result of the work of the Academic Administrative Review Committee, an Implementation Committee was struck. The Implementation Committee has worked over the academic year and recommended the establishment of a joint Planning and Priorities Committee with representation from the Board, Senate and the Administration with the following terms of reference:

- To assume responsibility for the development of an institutional plan for the university, and for the periodic review and revision of that plan. These tasks will follow from a detailed appraisal of the current status of Brandon University programs and facilities and will culminate in the articulation of long range goals and priorities.
- To recommend short-term decisions in light of the basic guidelines that are laid down in the academic plan.
- To recommend, in cooperation with the Board and the President, general guidelines for budgetary decisions consistent with the academic plan.
- To monitor Board and Senate decisions with a view to helping maintain conformity with the academic plan.
- To initiate, solicit and evaluate proposals pertinent to:
 - (a) the establishment of faculties, schools, institutes, academic programs and departments;
 - (b) buildings and the acquisition and the use of lands;
 - (c) support programs for the academic functions;
 - (d) rationalization of existing programs and/or deletion of existing programs.

4. St. Boniface College

Institutional Planning

- In 1984, new by-laws were adopted by the Board of Governors of the College following an extensive study of the decision-making process at the College. The main thrust of the change was to create a "Counsel de Direction Academique Universitaire" to supplant the former "Assemblee universitaire" which was not considered to be sufficiently effective in dealing with academic matters. The new "Conseil" has 20 members providing a balanced representation from faculty, students and administration. The "Conseil" appears to be functioning well in its first year. A special committee has been established to evaluate the level of satisfaction with the new organizational structure.

- In early 1985, the Conseil de direction academique universitaire recommended that a Research Center be established at the College. The plan was tentatively approved by the Board of Governors in March and the Center is expected to be in operation for the 1985-1986 regular session. The main goal of the Research Center will be to stimulate and facilitate research activities at the College.
- Library services are being upgraded with the hardware necessary to provide automated information retrieval. With the introduction of new courses and research projects, reference services must include access to various databanks such as Eric, Psych-Info, and to electronic services as Envoy 100 for inter-library-loans. With the same equipment, more effective communication with other local university libraries would be possible. French language databanks, not presently found in Manitoba, would also be available. Other computerized applications are also being considered to provide more efficient library services.

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APPENDIX "A"

Academic Programs by Institution,
Institutes, Research Units and other Academic
Administrative Units, 1984-85

APPENDIX "A"
ACADEMIC PROGRAMS BY INSTITUTION
1984-85

UM - University of Manitoba (Including St. Paul's & St. John's College)
 UW - University of Winnipeg
 BU - Brandon University
 SB - St. Boniface College^A

Faculty and/or School	Program B. (Subject/Field and/or Department)	DEGREE					Graduate ^C			
		Undergraduate			Minor	Masters	Ph.D.	Diploma		Certificate
		Honours or Specialty (4 years or more)	Major or Specialty (3 Years Normally)					Under-graduate	Graduate	
Administrative Studies	Administrative Studies				UM ¹⁷ , BU					
	Accounting &/or Finance	UM				UM				
	Actuarial & Management Sciences ¹	UM				UM				
	Business Administration	UM				UM				
	Marketing	UM				UM				
	Public Policy	UM				UM				
	Agriculture							UM		
Agriculture	Agriculture Economics & Farm Mgt.	UM				UM	UM			
	Agricultural Science	UM								
	Animal Science	UM				UM	UM			
	Dairying							UM		
	Entomology	UM				UM	UM			
	Food & Nutritional Sciences ¹									
	Food Science	UM				UM	UM ¹⁸			
	Plant Science	UM				UM	UM			
	Soil Science	UM				UM	UM			
	Architecture					UM	UM			
Architecture and Interior Design	City Planning					UM				
	Environmental Studies		UM			UM				
	Interior Design	UM								
	Landscape Architecture					UM				
	Public Affairs ^{1,12}					UM				
										BU (1st year)

Actuarial & Management Sciences	UM	UM	UM	UM	UM
Administrative Studies	UM, UW, BU	UW	UM, UW ¹⁶ , BU, SB	UM, BU, SB	UM
Anthropology	UM	UM ¹⁴			
Applied Economics Option	UM ¹³	UM ¹⁴		UM	
Applied Mathematics	UM	UM, UW		UM	
Art History		UM ¹⁴ , 19			
Asian Studies. ¹		UW			
Astronomy	UM				
Biology	UM ¹⁵	UM ¹⁴ , BU		UM, BU	UM ²⁰
Biochemistry ¹	UM, BU	UM, UW ¹⁶ , BU, SB		UM, SB	
Botany	UM	UM ¹⁴ , UW, BU		UM, BU, SB	UM
Canadian Studies ¹	UM, UW, BU				
Chemistry		UM ¹⁴ , UW ¹⁶		UM	
Classics	UM	UM, UW		UM, BU	UM
i Classical Studies	UM	UM ¹⁴ , BU		UM, BU	UM
ii Civilization		UM			
iii Latin					
iv Greek					
Computer Science	UM ²¹ , BU				
Criminology					
Developmental Studies	UM				
Dramatic Studies ¹					
Earth Sciences ²	UM, BU	UM ¹⁴ , BU		UM, BU	UM
Ecology ¹	UM ¹⁵				
Economics	UM, UW, BU	UM ¹⁴ , UW, BU, SB		UM, BU, SB	UM
English	UM, UW, BU	UM ¹⁴ , UW ¹⁶ , BU, SB		UM, BU, SB	UM
Environmental Studies ^{1, 2}	BU	UW, BU			
Film ¹		UM ¹⁴		UM	
French	UM, UW, SB, BU	UM, UW ¹⁶ , BU, SB		UM, BU, SB	UM
Genetics ¹	UM				
Geography	UM, UW, BU	UM ¹⁴ , UW ¹⁶ , BU, SB		UM, BU, SB	UM
German	UM, UW	UM ¹⁴ , UW ¹⁶		UM, BU	UM
History ¹²	UM, UW, BU	UM ¹⁴ , UW ¹⁶ , BU, SB		UM, BU, SB	UM, UW
Icelandic	UM	UM		UM	UM
Justice & Law Enforcement					
Labour Studies ¹					
Latin American Studies ¹					

APPENDIX "A"

ACADEMIC PROGRAMS BY INSTITUTION

1984-85

UM - University of Manitoba (Including St. Paul's & St. John's College)
 UW - University of Winnipeg
 BU - Brandon University
 SB - St. Boniface College^A

Faculty and/or School	Program B. Subject/Field (and/or Department)	DEGREE									
		Undergraduate					Graduate ^C				
		Honours or Specialty (4 years or more)	Major or Specialty (3 Years Normally)	Minor	Masters	Ph.D.	Under-graduate	Diploma	Certificate	Under-graduate	Other
Arts & Science ²⁶ (cont'd)	Linguistics ¹	UM, UW, BU	UM ¹⁴ , UW, BU, SB	UM	UM	UM					
	Mathematics			UM, BU, SB	UM	UM					
	Medieval Studies ¹			UM							
	Medieval & Renaissance Studies ¹		UM ¹⁴								
	Microbiology	UM	UM ¹⁴	UM, SB	UM ²⁰	UM					
	Molecular Biology		UW								
	Music	BU, UW ⁹	BU, UM ¹⁷								
	Native Studies										
	i Native Studies	BU	UM, BU	UM, BU							
	ii Native Languages			UM, BU							
	Near Eastern & Judaic Studies			UM, BU							
	i Near Eastern & Judaic		UM ¹⁴								
	Civilization			UM							
	ii Yiddish		UM								
	Philosophy	UM, UW, BU	UM ¹⁴ , UW ¹⁶ , BU, SB	UM, BU, SB	UM						
	Physical Geography	UW	UW								
	Physics	UM, UW, BU	UM ¹⁴ , UW, BU	UM, BU, SB	UM	UM					
	Political Studies or Science	UM, UW, BU	UM ¹⁴ , UW, BU, SB	UM, BU, SB	UM						
	Psychology	UM, UW, BU	UM ¹⁴ , UW, BU, SB	UM, BU, SB	UM	UM					
	Public Affairs ^{1,12}			UM, BU, SB	UM, UW						
	Regional Studies ¹	BU	BU								
	Religion ¹²	UM, BU	UM ¹⁴ , UW ¹⁶ , BU, SB	UM, BU, SB	UM, UW						
	Slavic Studies										
	i Polish	UM	UM ¹⁴	UM							
	ii Russian	UM	UM ¹⁴	UM	UM						
	iii Ukrainian	UM	UM ¹⁴	UM	UM						
	Sociology	UM, UW, BU	UM ¹⁴ , UW ¹⁶ , BU, SB	UM, BU, SB	UM	UM					

Arta & Science 26

BU⁸

APPENDIX "A"
ACADEMIC PROGRAMS BY INSTITUTION

1984-85

UM - University of Manitoba (Including St. Paul's & St. John's College)
 UW - University of Winnipeg
 BU - Brandon University
 SB - St. Boniface College^A

Faculty and/or School	Program B. (Subject/Field and/or Department)	DEGREE									
		Undergraduate					Graduate C				
		Honours or Specialty (4 years or more)	Major or Specialty (5 Years Normally)	Minor	Masters	Ph.D.	Diploma		Certificate		
Medicine ⁷ (Cont'd)	Immunology	UM			UM	UM			Under-graduate	Graduate	Other
	Internal Medicine	UM			UM	UM					
	Medical Microbiology	UM			UM	UM					
	Obstetrics, Gynaecology & Reproductive Sciences	UM									
	Ophthalmology	UM									
	Otolaryngology	UM									
	Pathology	UM			UM						
	Pediatrics & Child Health	UM			UM						
	Pharmacology & Therapeutics	UM			UM						
	Physiology	UM			UM	UM					
	Psychiatry	UM			UM	UM					
	Radiology	UM			UM	UM					
	Social & Preventative Medicine	UM									
	Surgery	UM									
	Physical Therapy ²³	UM			UM						
Medical Rehabilitation	Occupational ²³ Therapy	UM									
	Music	UM, BU	UM ¹¹	UM ¹¹							
Natural Resources Institute ²⁴ Nursing ²⁴ Pharmacy Physical Education & Recreation Studies Social Work Theology ¹⁰	Natural Resources Management			UM ¹¹	BU						
	Nursing	UM			UM						
	Pharmacy	UM			UM						
	Physical Education	UM	UM		UM						
	Recreation Studies	UM			UM						
	Social Work	UM			UM						
	Theology ¹⁰	UW			UW						

- A. St. Boniface College is affiliated with the University of Manitoba. S.B. students may transfer S.B. credits to U.M. programs and vice-versa.
 - B. Many "sub-specialties" or "areas of concentration" exist within the various programs or specialty categories. For more details on these, consult the individual institutions.
 - C. Graduate degrees are not normally granted with designation as to any specialty. Post-Graduates, for example, in the Faculty of Medicine, can be awarded a M.Sc. and/or a Ph.D. (after undergraduate study) for concentration of research and study in any of the fields indicated.
1. Inter-disciplinary Program or Cross-Disciplinary Program.
 2. Earth Sciences includes Geology, Geophysics, Crystallography, etc.
 3. Environmental Studies Program is administered by Faculty of Architecture. At U.W. and B.U. the programs are in the Faculties of Arts and Science. (Note: The programs are not similar).
 4. First degree awarded in Dentistry is a general degree covering all subjects. Post-graduate degrees are available with specialty in the Departments or subjects indicated.
 5. The University of Winnipeg and the University of Manitoba have a co-operative four-year program in education in which the final year is taken at U.M. Students obtain their degree from the institution at which they take the majority of this work.
 6. St. Boniface College operates L'Institut Pedagogique which offers teacher-training programs in the French language leading to the appropriate academic qualifications being granted by the University of Manitoba.
 7. First degree of Doctor of Medicine is general covering all subjects. B.Sc. (Med.) may also be awarded in departments or subjects so indicated. Graduate degrees are awarded in departments indicated.
 8. Brandon University grants a Bachelor of General Studies degree (B.G.S.) which is an unstructured program (students can select from all course offerings).
 9. University of Winnipeg offers a major in Music in the B.A. program through its affiliation with the Mennonite Brethren College of Arts, where the Music courses are taught.
 10. St. John's College has the constitutional authority to prepare candidates for the ordained ministry of the Anglican Church. This normally involves a three year program, leading to a Master of Divinity degree.
 11. Major in Music is for B.Ed. students in Faculty of Education, minor is for any student not in the School of Music, whose faculty/school allows a minor program.
 12. Masters Programs in History, Religion and Public Affairs are Joint Masters Programs between the Universities of Manitoba and Winnipeg.
 13. Available only as a joint honors program with statistics.
 14. Three year General and four year Major programs are available in these subject areas at the University of Manitoba.
 15. Offered as a joint 4 year major or a Joint Honors program.
 16. Three year General and four year Major programs are available in these subject areas at the University of Winnipeg.
 17. The minor is offered to students whose faculty/school allows a minor program.
 18. This Inter-disciplinary Ph.D. program is offered through Foods & Nutrition (Human Ecology), Animal Science, Food Science and Plant Science (Agriculture).
 19. Joint program with Department of Mathematics.
 20. Biological Sciences Division offers a Master's program in Physical Biology.
 21. A cooperative option is available within the Honours programs.
 22. Including the Education/Human Ecology, U of W/BRCC integrated programs.
 23. Including 1-year program for those already holding a recognized diploma.
 24. Modified 2-year program available for registered nurses.
 25. Ph.D. program offered in conjunction with the Department of Chemistry.
 26. At the University of Manitoba minors in the Faculty of Science offered for Faculty of Arts students only. Faculty of Science students may choose a three year general program which does not specify a major department.

APPENDIX "A"

Institutes, Interdisciplinary Research Units, and Other Academic Units.

University of Manitoba

1. Architecture Research Centre.
2. Canada Biting Fly Centre.
3. Cell Biology Unit.
4. Centre on Aging.
5. Centre for Precambrian Studies.
6. Centre for Transportation Studies.
7. Centre for Ukrainian Canadian Studies.
8. Committee on Human Development.
9. Computer Centre.
10. Fetherstonhaugh High Voltage Laboratory.
11. Glenlea Experimental Station.
12. Institute for Social & Economic Research.
13. Legal Research Institute.
14. Medieval and Renaissance Guild.
15. Natural Resources Insitute.
16. Northern Medical Unit.
17. Northern Studies Committee.
18. Office of Industrial Research.
19. Psychological Service Centre.
20. Road Safety Research Unit.
21. Star Lake Field Station.
22. Taiga Biological Station.
23. University of Manitoba Cyclotron.
24. University Field Station (Delta Marsh).
25. Wallace Lake Field Station.

Institutes, Interdisciplinary Research Units, and Other Academic Units

University of Winnipeg

1. Institute of Urban Studies.

Brandon University

1. Rural Community Resource Centre.

College Universitaire de Saint-Boniface

1. Institut d'education pastoral de Saint-Boniface.
2. Centre d'etudes franco-canadiennes de l'Ouest.



APPENDIX "B"

Inter-Universities North Program, 1984-85

APPENDIX "B"

INTER-UNIVERSITIES NORTH PROGRAM

<u>Department</u>	<u>Title</u>	<u>Course Number</u>	<u>Sponsoring University</u>
<u>Cranberry Portage</u>			
English	20th Century Literature in English	04.126	Manitoba
Geography	World Regional Geography	38.179	Brandon
Geography	Human Geography	38.180	Brandon
Biology	Evolution, Genetics, Man and the Ecosystem	05.1102-1	Winnipeg
Psychology	Introductory Psychology	44.1001-1	Winnipeg
Sociology	Introductory to Sociology	77.120	Manitoba
<u>Cross Lake</u>			
Biology	Social Biology	14.155	Brandon
Education	Topics in Education	01.499	Brandon
<u>Flin Flon</u>			
Psychology	Social Psychology	44.2201-1	Winnipeg
Sociology	Introduction to Sociology	77.120	Manitoba
Education	Introduction to Educational Administration	01.541	Brandon
Anthropology	Cultural Anthropology	76.122	Manitoba
<u>Garden Hill</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
Education	Health Education	05.256	Brandon
<u>Gillies</u>			
Psychology	Introductory Psychology	44.1001-1	Winnipeg
<u>Leaf Rapids</u>			
Psychology	Survey of Personality Theories	44.3999-5	Winnipeg
Psychology	Behaviour Pathology	44.3802-5	Winnipeg
<u>Lynn Lake</u>			
Earth Sciences	Topics in Physical Geology	07.127	Manitoba
Education	Educational Applications of Microcomputers 1	03.371	Brandon
Biology	Social Biology	14.155	Brandon
<u>Nelson House</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
<u>Norway House</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
<u>Oxford House</u>			
Native Studies	Native Law	68.282	Brandon
Education	Educational Applications of Microcomputers 1	03.371	Brandon
<u>Red Sucker Lake</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
<u>Snow Lake</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
Psychology	Introductory Psychology	44.1001-1	Winnipeg

<u>Department</u>	<u>Title</u>	<u>Course Number</u>	<u>Sponsoring University</u>
<u>South Indian Lake</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
<u>St. Theresa Point</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon
Education	Health Education	05.265	Brandon
Native Studies	Native Studies Research Seminar	68.375	Brandon
<u>The Pas</u>			
Biology	Social Biology 1	14.155	Brandon
Biology	Social Biology 11	14.156	Brandon
Native Studies	Introduction to Native Studies 1	68.151	Brandon
Native Studies	Introduction to Native Studies 11	68.152	Brandon
Psychology	Psychology of Personality	17.345	Manitoba
Psychology	Abnormal Psychology	17.346	Manitoba
Psychology	Developmental Psychology from Adolescence to Old Age	17.237	Manitoba
Sociology	Selected Social Problems	77.231	Manitoba
Sociology	Social Psychology in Sociological Perspective	77.233	Manitoba
<u>Thompson</u>			
Anthropology	Introductory Anthropology	02.1001-1	Winnipeg
Biology	Genetics, Evolution, Man and the Ecosystem	05.1102-1	Winnipeg
Economics	Introduction to Economics: Micro	14.1102-5	Winnipeg
Economics	Introduction to Economics: Macro	14.1103-5	Winnipeg
Education	Children's Literature	63.212	Manitoba
Education	Personnel Administration in Education	116.504	Manitoba
Education	Principles of Instructional Supervision	116.506	Manitoba
Education	The Teaching of Games in the Elementary School	81.214	Manitoba
History	Women in History (S)	11.271	Manitoba
Native Studies	Introduction to Native Studies 1	68.151	Brandon
Native Studies	Introduction to Native Studies 11	68.152	Brandon
Philosophy	Contemporary Social Issues	70.263	Brandon
Psychology	Drugs and Behaviour	44.2902-5	Winnipeg
Psychology	Psychology of Sex Differences	44.2203-5	Winnipeg
Psychology	Introductory Psychology	44.1001-1	Winnipeg
Sociology	Introduction to Sociology	77.120	Manitoba
Sociology	Selected Social Problems	77.231	Manitoba
<u>Vaasagomace</u>			
Education	Educational Applications of Microcomputers 1	03.371	Brandon



APPENDIX "C"
Enrolment Statistics

APPENDIX "C"

TABLE I

Full-Time Undergraduate Enrolment by Faculty

	1980-81	1981-82	1982-83	1983-84	1984-85
University of Manitoba					
Administrative Studies	1,319	1,345	1,354	1,289	1,225
Agriculture	696	674	722	737	672
Architecture	410	389	387	368	369
Arts	2,038	2,351	2,652	3,023	3,346
Dental Hygiene	47	47	44	40	42
Dentistry	115	117	112	106	111
Education	985	1,005	1,213	1,285	1,196
Engineering	1,127	1,173	1,224	1,241	1,182
Fine Arts	202	220	207	217	216
Human Ecology	321	350	380	434	491
Law	326	286	261	256	246
Medical Rehabilitation	125	127	124	124	125
Medicine	379	386	384	388	389
Music	70	77	69	78	79
Nursing	224	237	263	265	261
Pharmacy	108	109	121	124	121
Physical Education	223	245	265	258	289
Science	1,835	2,202	2,739	3,143	2,795
Social Work	182	228	216	207	172
Other	5	4	24	31	5
Sub-Total	<u>10,737</u>	<u>11,572</u>	<u>12,761</u>	<u>13,614</u>	<u>13,332</u>
University of Winnipeg					
Arts	1,508	1,609	1,804	1,952	1,925
Science	474	439	576	625	713
Education	326	367	350	360	329
Other	27	18	17	17	19
Sub-Total	<u>2,335</u>	<u>2,433</u>	<u>2,747</u>	<u>2,954</u>	<u>2,986</u>
Brandon University					
Arts	236	288	379	401	454
Education	221	222	308	359	363
General Studies	106	97	97	88	107
Music	66	76	72	95	105
Science	306	391	525	534	543
Other	5	10	--	--	--
Sub-Total	<u>940</u>	<u>1,084</u>	<u>1,381</u>	<u>1,477</u>	<u>1,572</u>
St. Boniface College					
Arts	81	79	63	98	96
Education	79	80	123	137	175
Science	19	20	15	24	30
Other	--	--	--	--	--
Sub-Total	<u>179</u>	<u>179</u>	<u>201</u>	<u>259</u>	<u>301</u>
TOTALS	<u>14,191</u>	<u>15,268</u>	<u>17,090</u>	<u>18,304</u>	<u>18,191</u>

APPENDIX "C"

TABLE II

Full-Time Graduate Students by Faculty and Degree Level

University of Manitoba Faculty	1980-81		1981-82		1982-83		1983-84		1984-85	
	Masters ^a	Ph.D. b.	Masters ^a	Ph.D. b.	Masters ^a	Ph.D. b.	Masters ^a	Ph.D. b.	Masters ^a	Ph.D. b.
Administrative Studies	101	--	116	--	117	--	128	--	101	--
Agriculture	131	49	128	53	158	56	167	52	159	54
Architecture	195	--	195	--	198	--	201	--	181	--
Arts	263	123	272	121	283	136	317	144	332	150
Dentistry	15	--	16	1	15	2	19	--	17	--
Education	69	8	133	7	153	6	114	7	127	3
Engineering	74	27	98	32	132	44	163	71	165	72
Human Ecology	41	--	47	--	46	--	53	--	51	--
Law	--	--	1	--	2	--	1	--	2	--
Medicine	57	40	55	42	59	39	64	41	72	53
Natural Resources	39	--	39	--	43	--	35	--	43	--
Nursing	3	--	7	--	10	--	7	--	14	--
Pharmacy	4	--	1	--	3	--	6	2	5	--
Physical Education	3	--	13	--	8	--	11	--	17	--
Science	127	74	142	70	162	81	202	83	206	86
Social Work	21	--	23	--	24	--	23	--	24	--
Joint Programs ^c	100	--	76	--	76	--	88	--	79	--
	1,243	321	1,362	326	1,489	364	1,599	400	1,595	418
	1,569*		1,695**		1,861***		2,007		2,019****	
Brandon University Faculty										
Music			1	--	1	--	3	--	1	--
			1,696		1,862		2,010		2,020	

* Total includes 5 Inter-Disciplinary Graduate Students.

** Total includes 7 Inter-Disciplinary Graduate Students.

*** Total includes 8 Inter-Disciplinary Graduate Students.

**** Total includes 8 Inter-Disciplinary Graduate Students.

***** Total includes 6 Inter-Disciplinary Graduate Students.

a. Masters includes: Pre-Masters, Occasional and Graduate Diploma Students.

b. Dashes indicate Faculties where no Ph.D. program is offered.

c. Students registered in four joint masters programs offered by the University of Manitoba and the University of Winnipeg. Three of these programs were begun in September, 1976. The other was begun in September, 1978.

APPENDIX "C"

TABLE III

Part-Time Enrolment by Faculty
(Does Not Include Summer Sessions)

	1980-81	1981-82	1982-83	1983-84	1984-85
University of Manitoba					
Administrative Studies	225	213	240	284	320
Agriculture	78	81	83	100	124
Architecture	123	106	128	125	112
Arts	2,509	2,609	2,837	3,102	3,263
Dental Hygiene	5	7	7	10	7
Dentistry	--	--	--	--	--
Education	705	816	805	641	606
Engineering	54	64	69	99	98
Fine Arts	171	187	199	197	172
Graduate Studies	1,409	1,497	1,592	1,534	1,437
Human Ecology	50	72	99	135	133
Law	7	12	12	12	9
Medical Rehabilitation	72	34	22	17	15
Medicine	--	--	--	--	--
Music	26	20	30	15	21
Nursing	101	139	127	142	129
Pharmacy	30	34	25	31	26
Physical Education	101	113	116	121	104
Science	501	608	726	766	666
Social Work	90	134	143	149	174
Other	103	93	184	259	150
Sub-Total	<u>6,360</u>	<u>6,839</u>	<u>7,444</u>	<u>7,739</u>	<u>7,566</u>
University of Winnipeg					
Arts	2,551	3,205	3,414	3,301	3,089
Science	285	279	375	381	411
Education	164	174	194	241	258
Other	267	328	340	290	271
Sub-Total	<u>3,267</u>	<u>3,986</u>	<u>4,323</u>	<u>4,213</u>	<u>4,029</u>
Joint Masters Programs					
Sub-Total	<u>95</u>	<u>81</u>	<u>82</u>	<u>77</u>	<u>69</u>
Brandon University					
Arts	289	292	370	444	423
Education	392	323	369	393	294
General Studies	272	235	264	294	270
Music	20 ¹	17 ²	29 ³	37 ⁴	30 ⁵
Science	290	338	450	456	399
Other	68	167	--	3	--
Sub-Total	<u>1,331</u>	<u>1,372</u>	<u>1,482</u>	<u>1,627</u>	<u>1,416</u>
St. Boniface College					
Arts	104	100	113	117	128
Education	80	61	90	126	156
Science	5	3	7	7	11
Other	--	--	--	--	--
Sub-Total	<u>189</u>	<u>164</u>	<u>210</u>	<u>250</u>	<u>295</u>
TOTAL	<u>11,242</u>	<u>12,442</u>	<u>13,541</u>	<u>13,906</u>	<u>13,375</u>

1. Includes 3 Master of Music Students.
2. Includes 4 Master of Music Students.
3. Includes 9 Master of Music Students.
4. Includes 8 Master of Music Students.
5. Includes 3 Master of Music Students.

APPENDIX "C"

TABLE IV

Origins of Full-Time Canadian Students 1983-84

	<u>B.C.</u>	<u>Alta.</u>	<u>Sask.</u>	<u>Ont.</u>	<u>P.Q.</u>	<u>N.B.</u>	<u>P.E.I.</u>	<u>N.S.</u>	<u>Nfld.</u>	<u>Territ- ories</u>	<u>Total</u>
University of Manitoba											
Admin. Studies	6	7	13	32	2	--	--	--	--	1	61
Agriculture	3	6	1	8	2	1	1	--	--	1	23
Architecture	34	64	52	23	2	1	--	3	--	1	180
Fine Arts	1	3	3	13	1	1	--	--	--	--	22
Arts	21	29	26	120	5	4	1	5	--	8	219
Dental Hygiene	--	--	--	--	--	--	--	--	--	--	0
Dentistry	4	5	--	8	3	--	--	--	1	--	21
Education	5	9	15	41	2	--	--	1	--	2	75
Engineering	4	4	8	32	4	1	--	--	--	1	54
Graduate Studies	36	36	37	97	16	4	2	7	5	2	242
Human Ecology	5	5	7	24	1	--	--	--	--	--	42
Law	7	3	2	14	--	--	--	--	--	--	26
Medical Rehab.	3	1	2	8	--	--	--	--	--	--	14
Medicine	3	3	--	11	--	--	--	--	--	--	17
Music	--	1	--	3	--	--	--	--	--	--	4
Nursing	1	1	1	11	1	--	--	--	--	--	15
Pharmacy	--	--	1	20	3	--	--	--	--	--	24
Physical Ed.	1	1	8	9	--	--	--	1	--	--	20
Science	11	15	14	111	2	1	--	2	--	2	158
Social Work	--	5	3	7	--	1	--	2	--	--	18
Other	--	--	1	1	--	--	--	--	--	--	2
Sub-Total	<u>145</u>	<u>198</u>	<u>194</u>	<u>595</u>	<u>44</u>	<u>14</u>	<u>4</u>	<u>21</u>	<u>6</u>	<u>18</u>	<u>1,237</u>
University of Winnipeg*											
Arts											
Science											
Education											
Other											
Sub-Total	<u>17</u>	<u>18</u>	<u>18</u>	<u>37</u>	<u>6</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>104</u> ¹
Brandon University											
Arts	1	1	21	11	1	--	--	2	--	--	37
Education	4	2	33	5	2	--	--	--	--	--	46
General Studies	2	3	7	3	1	--	--	1	--	--	17
Music	2	4	5	4	--	--	--	2	1	--	18
Science	--	1	25	9	1	1	--	2	--	1	40
Other	--	--	--	--	--	--	--	--	--	--	--
Sub-Total	<u>9</u>	<u>11</u>	<u>91</u>	<u>32</u>	<u>5</u>	<u>1</u>	<u>0</u>	<u>7</u>	<u>1</u>	<u>1</u>	<u>158</u>
St. Boniface College*											
Arts											
Education											
Science											
Sub-Total	<u>2</u>	<u>2</u>	<u>10</u>	<u>2</u>	<u>34</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50</u>
TOTAL	<u>173</u>	<u>229</u>	<u>313</u>	<u>664</u>	<u>89</u>	<u>15</u>	<u>4</u>	<u>28</u>	<u>7</u>	<u>22</u>	<u>1,549</u> ¹

* Faculty breakdown unavailable.

¹ Includes 5 of unknown origin.

APPENDIX "C"

TABLE V

Origins of Full-Time Canadian Students

1984-85

	B.C.	Alta.	Sask.	Ont.	P.Q.	N.B.	P.E.I.	N.S.	Nfld.	Territ- ories	Total
University of Manitoba											
Admin. Studies	7	6	10	33	3	--	--	--	--	1	60
Agriculture	2	4	4	5	3	1	--	--	--	1	20
Architecture	34	61	53	26	3	2	--	3	--	1	183
Fine Arts	1	5	2	10	1	1	--	--	--	--	20
Arts	23	35	28	123	4	6	--	6	1	6	235
Dental Hygiene	--	--	--	1	--	--	--	--	--	--	1
Dentistry	3	7	1	9	3	--	--	--	1	--	24
Education	3	13	11	31	--	1	--	--	1	3	63
Engineering	2	5	8	27	3	1	--	--	--	1	47
Graduate Studies	38	35	33	114	19	6	2	8	4	--	260
Human Ecology	5	7	9	25	1	--	--	--	--	--	47
Law	12	3	4	11	--	--	--	--	--	1	31
Medical Rehab.	1	1	6	6	--	--	--	--	--	--	14
Medicine	2	3	1	11	1	--	--	--	--	--	19
Music	--	1	--	1	--	--	--	--	--	--	2
Nursing	--	--	3	13	1	--	--	--	--	--	17
Pharmacy	--	--	--	26	2	1	--	--	--	--	29
Physical Ed.	1	--	1	15	--	--	--	--	--	--	17
Science	10	14	14	83	--	--	1	2	--	2	128
Social Work	--	2	5	8	--	1	1	1	--	--	18
Other	--	--	--	1	--	--	--	--	--	--	1
Sub-Total	144	202	193	579	44	20	4	20	7	16	1,236 ¹
University of Winnipeg*											
Arts	--	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--	--
Sub-Total	17	9	14	40	4	--	--	--	--	1	87 ²
Brandon University											
Arts	2	1	16	5	1	--	--	1	--	--	26
Education	2	2	39	4	1	--	--	--	--	--	48
General Studies	2	5	6	3	--	--	--	2	--	--	18
Music	1	4	12	3	--	--	--	--	--	--	20
Science	3	6	18	7	1	--	--	1	--	--	36
Other	--	--	--	--	--	--	--	--	--	--	--
Sub-Total	10	18	91	22	3	--	--	4	--	--	148
St. Boniface College*											
Arts	--	--	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--	--
Sub-Total	--	2	12	--	30	--	--	--	--	--	44
TOTAL	171	231	310	641	81	20	4	24	7	17	1,515³

* Faculty breakdown unavailable.

1 Includes 7 of unknown origin.

2 Total includes 2 of unknown origin.

3 Total includes 9 of unknown origin.

APPENDIX "C"

TABLE VI

Origins of Full-Time International Students* 1983-84

	<u>U.S.A.</u>	<u>Other Americas</u>	<u>U.K. & Erie</u>	<u>Other Europe</u>	<u>Africa</u>	<u>Hong Kong</u>	<u>Other Asia</u>	<u>Middle East</u>	<u>Oceania</u>	<u>Total</u>
University of Manitoba										
Admin. Studies	8	3	4	3	2	40	10	1	--	71
Agriculture	2	1	8	18	13	13	21	1	--	77
Architecture	1	4	1	2	--	13	4	--	--	25
Fine Arts	1	2	4	2	--	3	--	--	--	12
Arts	18	33	26	28	6	173	60	6	--	350
Dental Hygiene	1	--	--	--	--	--	--	--	--	1
Dentistry	1	--	1	1	--	2	3	--	--	8
Education	10	3	9	9	36	8	4	1	1	81
Engineering	3	7	5	11	9	56	54	4	--	149
Graduate Studies	46	31	26	60	93	59	143	37	5	500
Human Ecology	1	2	4	--	--	24	5	1	--	37
Law	2	--	--	1	--	--	--	--	--	3
Medical Rehab.	3	--	1	2	1	--	--	--	--	7
Medicine	2	--	1	2	--	3	3	--	--	11
Music	--	1	--	2	--	4	--	--	--	7
Nursing	2	--	2	1	--	2	5	--	--	12
Pharmacy	--	--	--	--	--	5	1	--	--	6
Physical Ed.	1	--	--	1	--	1	--	--	--	3
Science	13	31	17	28	18	450	235	4	--	796
Social Work	4	2	2	--	--	12	3	--	--	23
Other	1	--	--	--	1	--	--	--	--	2
Sub-Total	<u>120</u>	<u>120</u>	<u>111</u>	<u>171</u>	<u>179</u>	<u>868</u>	<u>551</u>	<u>55</u>	<u>6</u>	<u>2,181</u>
University of Winnipeg**										
Arts										
Science										
Education										
Other										
Sub-Total	<u>18</u>	<u>43</u>	<u>20</u>	<u>25</u>	<u>37</u>	<u>161</u>	<u>144</u>	<u>2</u>	<u>2</u>	<u>453¹</u>
Brandon University										
Arts	5	5	6	3	4	9	27	--	--	59
Education	2	2	2	1	--	1	--	--	--	8
General Studies	--	--	--	--	--	1	--	--	--	1
Music	4	--	--	--	--	--	1	--	--	5
Science	7	1	13	6	2	34	65	3	--	132 ¹
Sub-Total	<u>18</u>	<u>8</u>	<u>21</u>	<u>10</u>	<u>6</u>	<u>45</u>	<u>93</u>	<u>3</u>	<u>0</u>	<u>205¹</u>
St. Boniface College**										
Arts										
Education										
Science										
Sub-Total	<u>1</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>2</u>	<u>8</u>
TOTAL	<u>157</u>	<u>171</u>	<u>152</u>	<u>208</u>	<u>222</u>	<u>1,074</u>	<u>791</u>	<u>62</u>	<u>8</u>	<u>2,847²</u>

* Includes students who are permanent residents and those on student visas.

** Faculty breakdown unavailable.

¹ Includes 1 student of unknown origin.

² Includes 2 students of unknown origin.

APPENDIX "C"

TABLE VII

Origins of Full-Time International Students* 1984-85

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	Africa	Hong Kong	Other Asia	Middle East	Oceania	Total
University of Manitoba										
Admin. Studies	4	3	--	1	2	38	11	1	--	60
Agriculture	4	--	5	15	12	23	18	1	--	78
Architecture	2	2	1	1	2	14	2	--	--	24
Fine Arts	--	2	5	1	--	4	--	1	--	13
Arts	27	31	25	30	10	228	77	1	1	430
Dental Hygiene	--	--	--	--	--	--	--	--	--	0
Dentistry	1	--	1	1	--	2	1	1	1	8
Education	6	5	5	13	26	8	4	1	1	69
Engineering	3	8	5	8	8	64	57	2	--	155
Graduate Studies	45	24	26	55	97	58	153	33	5	496
Human Ecology	1	3	4	4	2	28	1	--	--	43
Law	1	--	--	1	--	--	--	--	--	2
Medical Rehab.	4	--	--	1	--	--	--	--	--	5
Medicine	1	--	1	1	--	3	4	--	--	10
Music	--	--	1	--	--	3	--	--	--	4
Nursing	2	1	4	--	--	3	1	--	--	11
Pharmacy	1	--	--	--	--	5	4	--	--	10
Physical Ed.	3	1	--	2	1	1	--	--	--	8
Science	10	31	17	28	7	505	193	5	--	796
Social Work	1	1	3	2	--	11	1	--	--	19
Other	--	--	--	--	--	--	--	--	--	0
Sub-Total	<u>116</u>	<u>112</u>	<u>103</u>	<u>164</u>	<u>167</u>	<u>998</u>	<u>527</u>	<u>46</u>	<u>8</u>	<u>2243¹</u>
University of Winnipeg**										
Arts										
Science										
Education										
Other										
Sub-Total	<u>17</u>	<u>39</u>	<u>16</u>	<u>29</u>	<u>26</u>	<u>203</u>	<u>151</u>	<u>7</u>	<u>4</u>	<u>504²</u>
Brandon University										
Arts	4	1	4	1	6	10	35	--	--	61
Education	--	--	--	--	1	1	--	--	1	3
General Studies	--	1	--	--	--	--	1	--	--	2
Music	2	--	1	--	--	1	--	--	--	4
Science	5	2	6	2	3	33	78	3	--	132
Sub-Total	<u>11</u>	<u>4</u>	<u>11</u>	<u>3</u>	<u>10</u>	<u>45</u>	<u>114</u>	<u>3</u>	<u>1</u>	<u>202</u>
St. Boniface College**										
Arts										
Education										
Science										
Sub-Total	<u>0</u>	<u>0</u>	<u>1</u>	<u>7</u>	<u>1</u>	<u>0</u>	<u>3</u>	<u>2</u>	<u>1</u>	<u>15</u>
TOTAL	<u>144</u>	<u>155</u>	<u>131</u>	<u>203</u>	<u>204</u>	<u>1246</u>	<u>795</u>	<u>58</u>	<u>14</u>	<u>2964³</u>

* Includes students who are permanent residents and those on student visas.

** Faculty breakdown unavailable.

1 Includes 2 students of unknown origin.

2 Includes 12 students of unknown origin.

3 Includes 14 students of unknown origin.

APPENDIX "C"

TABLE VIII

Origins of Full-Time Visa Students

1983-84

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	Africa	Hong Kong	Other Asia	Middle East	Oceania	Total
University of Manitoba										
Admin. Studies	--	1	--	--	--	36	7	--	--	44
Agriculture	--	1	--	2	12	10	21	1	--	47
Architecture	--	3	--	--	--	12	4	--	--	19
Fine Arts	--	1	--	1	--	3	--	--	--	5
Arts	2	13	2	7	3	164	54	5	--	250
Dental Hygiene	1	--	--	--	--	--	--	--	--	1
Dentistry	--	--	--	1	--	--	--	--	--	1
Education	1	1	--	2	35	8	1	--	--	48
Engineering	--	3	--	--	7	41	19	3	--	73
Graduate Studies	25	25	14	41	83	46	131	35	5	405
Human Ecology	1	2	2	--	--	22	1	--	--	28
Law	--	--	--	--	--	--	--	--	--	0
Medical Rehab.	--	--	--	1	1	--	--	--	--	2
Medicine	1	--	--	2	--	--	2	--	--	5
Music	--	--	--	--	--	4	--	--	--	4
Nursing	--	--	--	--	--	2	2	--	--	4
Pharmacy	--	--	--	--	--	--	--	--	--	0
Physical Ed.	--	--	--	--	--	1	--	--	--	1
Science	--	19	9	12	9	427	174	2	--	652
Social Work	--	1	1	--	--	12	--	--	--	14
Other	--	--	--	--	--	--	--	--	--	0
Sub-Total	<u>31</u>	<u>70</u>	<u>28</u>	<u>69</u>	<u>150</u>	<u>788</u>	<u>416</u>	<u>46</u>	<u>5</u>	<u>1,603</u>
University of Winnipeg*										
Arts										
Science										
Education										
Other										
Sub-Total	<u>3</u>	<u>22</u>	<u>2</u>	<u>7</u>	<u>22</u>	<u>155</u>	<u>116</u>	<u>2</u>	<u>0</u>	<u>330¹</u>
Brandon University										
Arts	3	4	4	2	3	9	27	--	--	52
Education	1	1	1	1	--	1	--	--	--	5
General Studies	--	--	--	--	--	1	--	--	--	1
Music	2	--	--	--	--	--	1	--	--	3
Science	4	1	8	4	1	34	62	2	--	117 ¹
Sub-Total	<u>10</u>	<u>6</u>	<u>13</u>	<u>7</u>	<u>4</u>	<u>45</u>	<u>90</u>	<u>2</u>	<u>0</u>	<u>178¹</u>
St. Boniface College*										
Arts										
Education										
Science										
Sub-Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
TOTAL	<u>44</u>	<u>98</u>	<u>43</u>	<u>83</u>	<u>176</u>	<u>988</u>	<u>622</u>	<u>50</u>	<u>5</u>	<u>2,111²</u>

* Faculty breakdown unavailable.

¹ Includes one student of unknown origin.² Includes two students of unknown origin.

APPENDIX "C"

TABLE IX

Origins of Full-Time Visa Students 1984-85

	U.S.A.	Other Americas	U.K. & Eire	Other Europe	Africa	Hong Kong	Other Asia	Middle East	Oceania	Total
University of Manitoba										
Admin. Studies	--	2	--	--	--	31	7	--	--	40
Agriculture	--	--	--	1	11	21	16	--	--	49
Architecture	--	1	--	--	1	12	1	--	--	15
Fine Arts	--	1	--	--	--	4	--	--	--	5
Arts	7	13	4	6	4	217	63	--	--	314
Dental Hygiene	--	--	--	--	--	--	--	--	--	0
Dentistry	--	--	--	1	--	--	--	--	--	1
Education	--	2	--	2	25	8	1	--	1	39
Engineering	--	3	--	--	5	54	23	--	--	85
Graduate Studies	23	16	10	31	87	40	141	26	4	378
Human Ecology	--	2	1	--	--	26	--	--	--	29
Law	--	--	--	--	--	--	--	--	--	0
Medical Rehab.	--	--	--	--	--	--	--	--	--	0
Medicine	--	--	--	--	--	--	1	--	--	1
Music	--	--	--	--	--	3	--	--	--	3
Nursing	--	--	--	--	--	2	--	--	--	2
Pharmacy	--	--	--	--	--	--	1	--	--	1
Physical Ed.	1	--	--	--	--	1	--	--	--	2
Science	--	17	9	12	3	487	146	5	--	679
Social Work	--	1	1	--	--	11	--	--	--	13
Other	--	--	--	--	--	--	--	--	--	0
Sub-Total	<u>31</u>	<u>58</u>	<u>25</u>	<u>53</u>	<u>136</u>	<u>917</u>	<u>400</u>	<u>31</u>	<u>5</u>	<u>1656</u>
University of Winnipeg*										
Arts	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
Sub-Total	<u>3</u>	<u>19</u>	<u>1</u>	<u>4</u>	<u>17</u>	<u>196</u>	<u>124</u>	<u>2</u>	<u>1</u>	<u>368¹</u>
Brandon University										
Arts	1	1	1	--	4	9	35	--	--	51
Education	--	--	--	--	--	1	--	--	--	1
General Studies	--	--	--	--	--	--	1	--	--	1
Music	--	--	--	--	--	1	--	--	--	1
Science	1	2	1	2	3	32	77	2	--	120
Sub-Total	<u>2</u>	<u>3</u>	<u>2</u>	<u>2</u>	<u>7</u>	<u>43</u>	<u>113</u>	<u>2</u>	<u>0</u>	<u>174</u>
St. Boniface College*										
Arts	--	--	--	--	--	--	--	--	--	--
Education	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--
Sub-Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
TOTAL	<u>36</u>	<u>80</u>	<u>28</u>	<u>61</u>	<u>160</u>	<u>1156</u>	<u>637</u>	<u>35</u>	<u>6</u>	<u>2200¹</u>

* Faculty breakdown unavailable.

¹ Includes 1 person of unknown origin.

APPENDIX "C"

TABLE X

Course/Section Size - Enrolments 1984-85¹
(Does Not Include Tutorials and Laboratories)²

Faculty/ School/ Institute	Course/Section Size less than 10		Course/Section Size of 10 to 19		Course/Section Size of 20 to 49		Course/Section Size of 50 to 99		Course/Section Size of 100 or more		Total No. of Cra./ Secs
	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	
University of Manitoba											
Admin. Studies	2	0.9	18	8.0	118	52.9	77	34.5	8	3.5	223
Agriculture - Degree	24	23.3	37	35.9	34	33.0	3	2.9	5	4.9	103
- Diploma	8	14.4	11	20.0	9	16.3	5	9.0	22	40.0	55
Architecture	10	12.2	13	15.6	16	19.5	43	52.4	--	--	82
Art, School of	10	15.9	28	44.4	23	36.5	2	3.8	--	--	63
Arts	162	17.9	190	21.0	336	37.2	180	19.9	36	4.0	904
Dental Hygiene	--	--	--	--	16	100.0	--	--	--	--	16
Dentistry	--	--	--	--	42	100.0	--	--	--	--	42
Education	42	16.8	49	19.6	146	58.4	5	2.0	8	3.2	250
Engineering	17	10.7	17	10.7	57	36.0	46	29.1	21	13.2	158
Human Ecology	9	11.7	17	22.3	25	32.8	16	21.1	9	11.8	76
Law	7	8.7	18	22.5	49	61.6	6	7.5	--	--	80
Medical Rehab.	1	3.4	5	17.2	23	79.3	--	--	--	--	29
Medicine ³	1	50.0	--	--	1	50.0	--	--	--	--	2
Music	18	32.7	15	27.2	22	40.0	--	--	--	--	55
Nat. Res. Inst.	--	--	--	--	1	100.0	--	--	--	--	1
Nursing	1	8.3	--	--	--	--	10	83.3	1	8.3	12
Pharmacy	1	4.7	--	--	18	85.7	2	9.5	--	--	21
Phys. Ed./Rec.St.	3	3.0	22	22.0	56	56.0	19	19.0	--	--	100
Science	97	19.6	59	11.9	105	21.1	128	25.8	108	21.7	497
Social Work	9	15.1	21	35.5	21	35.5	8	13.5	--	--	59
Univ. Total	421	14.9	520	18.4	1,118	39.6	550	19.5	218	7.7	2,827

¹ This includes courses 090-699. Does not include Post-Graduate Medical Students (Formerly known as Interns and Residents).

² Except where they count as credit.

³ Service course only.

APPENDIX "C"

TABLE X

Course/Section Size-Enrolments 1984-85¹
(Does Not Include Tutorials and Laboratories)²

Faculty/ School/ Institute	Course/Section Size less than 10		Course/Section Size of 10 to 19		Course/Section Size of 20 to 49		Course/Section Size of 50 to 99		Course/Section Size of 100 or more		Total No. of Crs./ Secs.
	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	Number	% of Total # of Class/Sections	
University of Winnipeg											
Arts & Science	67	9.4	126	17.6	292	40.8	197	27.6	33	4.6	715
Education	3	6.8	23	52.3	13	29.5	5	11.4	--	--	44
Univ. Total	70	9.2	149	19.6	305	40.2	202	26.6	33	4.3	759
Brandon University											
Arts	70	28.0	66	26.4	87	34.8	26	10.4	1	0.4	250
Science	69	26.5	69	26.5	66	25.4	46	17.7	10	3.8	260
Education	37	23.4	44	27.8	68	43.0	9	5.7	--	--	158
Music	110	57.9	41	21.6	36	18.9	3	1.6	--	--	190
Univ. Total	286	33.3	220	25.6	257	30.0	84	9.8	11	1.3	858
St. Boniface College											
Arts	29	21.5	19	14.1	16	11.9	2	1.5	--	--	66
Science	5	3.7	9	6.7	4	2.9	--	--	--	--	18
Education	20	14.8	13	9.6	12	8.9	6	4.4	--	--	51
College Total	54	40.0	41	30.4	32	23.7	8	5.9	--	--	135
Grand Total - All Institutions	831	18.1	930	20.3	1,712	37.4	844	18.4	262	5.7	4,579

APPENDIX "D"

Statistics on Degrees Granted

APPENDIX "D"

TABLE I

Graduates by Faculty 1983-84

	<u>Bachelors</u>	<u>Masters</u>	<u>Ph.D.</u>	<u>M.D./ D.D.M.</u>	<u>Certificate/ Diploma</u>	<u>Total</u>
<u>University of Manitoba*</u>						
Admin. Studies	303	63	--	--	27	393
Agriculture	98	46	4	--	75	223
Architecture	124	36	--	--	--	160
Arts	695	76	24	--	--	795
Dental Hygiene	--	--	--	--	24	24
Dentistry	1	2	--	36	2	41
Education	370	113	2	--	97	582
Engineering	203	48	7	--	--	258
Fine Arts	63	--	--	--	1	64
Human Ecology	69	6	--	--	--	75
Law	87	--	--	--	--	87
Medical Rehab.	58	--	--	--	--	58
Medicine	21	8	10	105	1	145
Music	18	--	--	--	--	18
Nursing	62	2	--	--	--	64
Pharmacy	33	--	--	--	--	33
Physical Education/Rec. St.	87	1	--	--	--	88
Public Affairs	--	7	--	--	--	7
Science	357	53	20	--	--	430
Social Work	106	17	--	--	--	123
Natural Resource Inst.	--	9	--	--	--	9
Other	--	1	2	--	--	3
Sub-Total	<u>2,755</u>	<u>488</u>	<u>69</u>	<u>141</u>	<u>227</u>	<u>3,680</u>
<u>University of Winnipeg</u>						
Arts	473	2	--	--	--	475
Science	96	--	--	--	--	96
Education	155	--	--	--	--	155
Public Affairs	--	4	--	--	--	4
Other	--	4	--	--	--	4
Sub-Total	<u>724</u>	<u>10</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>734</u>
<u>Brandon University</u>						
Arts	86	--	--	--	--	86
Education	128	--	--	--	--	128
General Studies	63	--	--	--	--	63
Music	6	--	--	--	--	6
Science	81	--	--	--	--	81
Sub-Total	<u>364</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>364</u>
TOTAL	<u>3,843</u>	<u>498</u>	<u>69</u>	<u>141</u>	<u>227</u>	<u>4,778</u>

* Includes St. Boniface.

APPENDIX "D"

TABLE II

Graduates by Faculty

1984-85

	<u>Bachelors</u>	<u>Masters</u>	<u>Ph.D.</u>	<u>M.D./ D.D.M.</u>	<u>Certificate/ Diploma</u>	<u>Total</u>
<u>University of Manitoba*</u>						
Admin. Studies	348	53	--	--	23	424
Agriculture	118	55	8	--	98	279
Architecture	120	44	--	--	--	164
Arts	774	91	28	--	--	893
Dental Hygiene	--	--	--	--	24	24
Dentistry	5	3	--	22	1	31
Education	392	85	2	--	53	532
Engineering	235	43	11	--	--	289
Fine Arts	72	--	--	--	5	77
Human Ecology	75	12	--	--	--	87
Law	85	1	--	--	--	86
Medical Rehab.	47	--	--	--	--	47
Medicine	26	13	8	90	1	138
Music	11	--	--	--	--	11
Nursing	86	2	--	--	--	88
Pharmacy	48	3	--	--	--	51
Physical Education	113	2	--	--	--	115
Public Affairs	--	14	--	--	--	14
Science	412	58	15	--	--	485
Social Work	107	16	--	--	--	123
Natural Resource Inst.	--	13	--	--	--	13
Other	--	1	3	--	--	4
Sub-Total	<u>3,074</u>	<u>509</u>	<u>75</u>	<u>112</u>	<u>205</u>	<u>3,975</u>
<u>University of Winnipeg</u>						
Arts	574	2	--	--	--	576
Science	102	--	--	--	--	102
Education	141	--	--	--	--	141
Public Affairs	--	3	--	--	--	3
Other	--	6	--	--	--	6
Sub-Total	<u>817</u>	<u>11</u>	<u>--</u>	<u>--</u>	<u>--</u>	<u>828</u>
<u>Brandon University</u>						
Arts	80	--	--	--	--	80
Education	134	--	--	--	--	134
General Studies	70	--	--	--	--	70
Music	7	2	--	--	--	9
Science	112	--	--	--	--	112
Sub-Total	<u>403</u>	<u>2</u>	<u>--</u>	<u>--</u>	<u>--</u>	<u>405</u>
TOTAL	<u>4,294</u>	<u>522</u>	<u>75</u>	<u>112</u>	<u>205</u>	<u>5,208</u>

* Includes St. Boniface.



APPENDIX "E"

Allocation of Operating and Capital

Grants for Fiscal Year 1985-86

UNIVERSITIES GRANTS COMMISSION

PROVINCE OF MANITOBA

Allocation of Operating and Capital Grants to Brandon University, the University of Manitoba, the University of Winnipeg and the College Universitaire de Saint-Boniface for fiscal year 1985-86

Summary of Allocations

1. In fiscal year 1985-86, the Provincial Government provided to the Universities Grants Commission a sum of \$156,311,000 for the operating purposes of the universities and the Commission.
2. The Commission allocated \$711,960 for the support of Inter-Universities North and the Computer Services Network and \$333,400 for the operating purposes of the Commission.
3. The Provincial Government also provided miscellaneous capital funds in the amount of \$4,000,000 and major capital funds of \$7,077,000 for a total of \$11,077,000.

OPERATING GRANTS 1985-86

A. Amount Voted 1985-86			\$156,311,000
B. Operating and Administrative allocations			
(1) Administrative Allocations:			
Universities Grants Commission	\$ 333,400		
(2) Support Programs:			
Inter-Universities North	\$390,600		
Computer Service Network	<u>321,300</u>	711,960	
C. Debt retirement and interest payments		<u>1,719,216</u>	<u>2,764,576</u>
Total to be allocated as operating grants			<u>\$153,546,424</u>
D. Allocation of Funds to Operating purposes for 1985-86			

	<u>First Claims</u>	<u>Special Grants</u>	<u>Operating</u>	<u>Total 1985-86</u>	<u>Total 1984-85</u>
University of Manitoba	\$1,462,562	220,000	\$123,666,717	\$125,349,279	\$122,877,535
University of Winnipeg	40,054	\$352,500	16,172,771	16,565,325	15,895,712
Brandon University	216,600	--	10,490,990	10,707,590	10,501,884
St. Boniface College	--	110,000	2,655,061	2,765,061	2,603,001
	<u>\$1,719,216</u>	<u>\$682,500</u>	<u>\$152,985,539</u>	<u>\$155,387,255</u>	<u>\$151,878,132</u>

CAPITAL GRANTS 1985-86

A. Miscellaneous Capital Grants

Miscellaneous Capital grants for 1985-86 are intended for the purchase of teaching or laboratory equipment and for repairs, renovations and alterations.

UNIVERSITIES GRANTS COMMISSION
1985-86 CAPITAL GRANTS

B. Major Capital Grants

Major Capital grants for 1985-86 will cover the cash flow requirements of remaining new building projects.

Capital allocations are set forth in the following table.

	<u>Capital Available in 1985-86</u>
<u>University of Manitoba</u>	
1985-86 Miscellaneous Capital	\$ 3,071,941
M-53 Earth Science Building	1,600,000
Administrative Studies Building	<u>5,477,000</u>
	<u>\$ 10,148,941</u>
 <u>University of Winnipeg</u>	
1985-86 Miscellaneous Capital	\$ 534,924
 <u>Brandon University</u>	
1985-86 Miscellaneous Capital	\$ 315,916
 <u>St. Boniface College</u>	
1985-86 Miscellaneous Capital	\$ 77,219
 <u>Total Committed Capital</u>	 <u><u>\$11,077,000</u></u>



APPENDIX "F"

**Audited Balance Sheet and Audited Statement
of Operating Revenues and Expenditures of
the Universities Grants Commission
as of March 31, 1985**





Manitoba

THE UNIVERSITIES GRANTS COMMISSION REPORT OF THE PROVINCIAL AUDITOR'S OFFICE

We have examined the financial statements, being Exhibits A and B and Schedule 1, of The Universities Grants Commission for the fiscal year ended March 31, 1985. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of The Universities Grants Commission as at March 31, 1985 and the results of its operations for the year then ended in accordance with the accounting policies stated in note 1 to the financial statements applied on a basis consistent with that of the preceding year.

F. H. Jackson, C.A.,
Provincial Auditor.

July 4, 1985,
Winnipeg, Manitoba.

THE UNIVERSITIES GRANTS COMMISSION

Balance Sheet
as at March 31, 1985
(with 1984 figures for comparison)

	<u>1985</u>	<u>1984</u>
<u>A S S E T S</u>		
Cash on hand and in bank	\$ 161,836	\$ 229,167
Grants receivable from the Province of Manitoba	2,419,605	3,002,402
Amount recoverable from the Province of Manitoba	<u>12,114</u>	<u>12,429</u>
	<u>\$ 2,593,555</u>	<u>\$ 3,243,998</u>
<u>L I A B I L I T I E S</u>		
Accounts payable:		
Grants	\$ 2,337,442	\$ 3,044,731
Other	<u>20,149</u>	<u>11,008</u>
	2,357,591	3,055,739
Funds held in trust re: St. Boniface College	<u>-</u>	<u>130,000</u>
	<u>2,357,591</u>	<u>3,185,739</u>
The Universities Grants Fund (Note 1):		
Balance, beginning of year	58,259	1,143,708
Revenues over (under) expenditures, Exhibit B	<u>177,705</u>	<u>(1,085,449)</u>
Balance, end of year	<u>235,964</u>	<u>58,259</u>
	<u>\$ 2,593,555</u>	<u>\$ 3,243,998</u>

THE UNIVERSITIES GRANTS COMMISSIONStatement of Operating Revenues and Expenditures
for the year ended March 31, 1985
(with 1984 figures for comparison)

	<u>1985</u>	<u>1984</u>
<u>Revenues:</u>		
Province of Manitoba grants:		
Revenue appropriation:		
Department of Education	\$ 166,668,432	\$ 160,662,975
Department of Highways	350,278	-
	167,018,710	160,662,975
Interest income	21,172	10,082
	21,172	10,082
Total revenues	\$ 167,039,882	\$ 160,673,057
<u>Expenditures:</u>		
Operating and capital grants (Note 1):		
The University of Manitoba	\$ 132,159,262	\$ 126,343,278
The University of Winnipeg	18,099,252	21,399,601
Brandon University	12,917,800	10,639,318
St. Boniface College	2,680,220	2,526,080
	165,856,534	160,908,277
Support programs:		
Computer Network	384,486	351,061
Recoveries from the Department of Education	69,486	65,934
	315,000	285,127
Inter-Universities program in Northern Manitoba	397,959	287,250
	397,959	287,250
	712,959	572,377
Administrative and other, Schedule 1	292,684	277,852
	292,684	277,852
Total expenditures	166,862,177	161,758,506
Revenues over (under) expenditures, Exhibit A	\$ 177,705	\$ (1,085,449)

THE UNIVERSITIES GRANTS COMMISSIONSchedule of Administrative and Other Expenditures
for the year ended March 31, 1985
(with 1984 figures for comparison)

	<u>1985</u>	<u>1984</u>
Automobile and travelling	\$ 6,626	\$ 4,470
Furniture and equipment	9,921	8,309
Office rental	27,693	25,424
Post-Secondary Demand Study	-	1,421
Postage and telephone	4,437	3,936
Printing and stationery supplies	5,546	4,527
Professional fees	44,715	29,192
Remuneration of Commission members	14,080	14,377
Salaries and employee benefits	177,232	183,269
Subscriptions	1,062	962
Sundry	<u>1,372</u>	<u>1,965</u>
Total administrative and other expenditures, Exhibit B	<u>\$ 292,684</u>	<u>\$ 277,852</u>

THE UNIVERSITIES GRANTS COMMISSION

Notes to Financial Statements for the year ended March 31, 1985

1. Accounting Policies

The Universities Grants Commission's annual financial statements are prepared using the accrual basis of accounting except for interest on cash balances, expenditures on leasehold improvements and equipment purchases, and pension payments. Interest on cash balances is taken into account in the year that it is received. Leasehold improvements and equipment purchases are charged to expenditures in the year of acquisition. Pension payments are charged to expenditures as the payments are made under the provisions of the Manitoba Civil Service Superannuation Act.

Operating and capital grants to the Universities reflect expenditures to the Universities for their annual operations and approved capital projects. Annual operating grants are paid on a scheduled basis to meet the Universities' operating requirements; capital grants are paid after expenditures have been incurred and claimed.

In accordance with the provisions of the Civil Service Superannuation Act, the Commission contributes 50% of the pension payments made to retired employees. A provision is not made in the accounts to fund current or past service obligations of the Commission to the Civil Service Superannuation Fund. On the basis of an actuarial report, the unfunded liability for the Commission's employees amounted to \$128,981 as at December 31, 1984 (1983 - \$103,200).

2. Commitments

a. Capital Commitments

The Commission has approved funding for the capital projects listed below:

	<u>Approved</u>	<u>Expended</u>	<u>Outstanding Commitments</u>
University of Manitoba			
Earth Sciences Building	\$ 11,300,000	\$ 8,451,354	\$ 2,848,646
Administrative Studies and Transportation Institute Building	<u>10,800,000</u>	<u>350,278</u>	<u>10,449,722</u>
TOTAL	<u>\$ 22,100,000</u>	<u>\$ 8,801,632</u>	<u>\$ 13,298,368</u>

The outstanding commitments regarding these projects are covered by the Annual Appropriation Act which authorizes future commitments.

b. Lease Commitment

The Commission has entered a lease agreement for office premises at 530 Century Street, Winnipeg with basic rental of \$17,619 per year, excluding escalation clauses as to taxes and maintenance, until June 30, 1986.